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TENNESSEE STATISTICAL ABSTRACT 1988

Betty B. Vickers, Editor
Melissa A. Wood, Assistant Editor

Center for Business and Economic Research
College of Business Administration
The University of Tennessee, Knoxville

February 1988

The move to annual editions of the *Tennessee Statistical Abstract* was partly a result of constraints undertaken in the face of severe budgetary limitations in national and state government and higher education. Current statistical data at the national and local area levels which have been readily available to researchers in the past are often not available now in reference libraries, and a number of federal and state statistical programs have been eliminated or reduced. More important to data users is the fact that some federal and state agencies still collect the data but can no longer make them publicly available. Also, many government publications which formerly were free are now available only by subscription or specific inquiry. These conditions are of continuing concern to the statistical community and indeed, to everyone who supports informed decision making. Therefore, each of these kinds of data has been collected and is reported in the *1988 Tennessee Statistical Abstract*. This *Abstract* is the only published and readily available source of many of these data.

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INTRODUCTION: NOTE FOR DATA USERS

The *Tennessee Statistical Abstract* attempts to provide, in a single convenient reference, the most useful of the available current data as well as some historical time-series data. Every effort is made to insure the accuracy of the data reproduction and computations. Responsibility for errors in reproduction of data or in calculations, however, is assumed by the Center for Business and Economic Research.

For proper understanding of the data, the user is urged to read carefully chapter prefaces and any footnotes accompanying the tables. Those who intend to employ these data for research or for other purposes where the choice of statistics must be defended will need to become familiar with the methodology guiding the collection and computation of the relevant data. Data may have been collected either by a census – a "complete" count of the population of interest – or by a sample survey, and methods of sampling will vary, affecting the validity of the information for various uses. Specialized information on the methodology behind the data cannot be included in the *Abstract*, but the source notes at the end of each table will lead the reader to that information.

Much of the value of the *Abstract* lies in its many references to other sources of information. There are 26 libraries in Tennessee designated as Federal Depository Libraries, which house a variety of federal publications and have reference staffs to assist in locating information. In addition, the Bureau of the Census has designated a Tennessee State Data Center, a joint project of the Tennessee State Planning Office, Nashville, and the Center for Business and Economic Research, The University of Tennessee, Knoxville. The State Data Center, 15 Affiliate Data Centers and a Census Depository Library (in addition to the Federal Depository Libraries) a list of which follows, maintain for public use a collection of all Census publications relating to Tennessee.

The prohibitive cost of collecting and processing data for specialized concerns and many small geographic areas means that, often, such information is not likely to be available. Also, data are not provided for a subject until expressed interest demands it, or, where concepts and interest exist, there may be no appropriate agency to represent the interests and establish data collection.

New data are incorporated into the *Abstract* as collected and substitutions are made when appropriate. For example, banking statistics, formerly taken from Federal Deposit Insurance Corporation reports, are now provided by Sheshunoff and Company, Inc. Details about this source change are provided in the preface to Chapter 13. New data are provided on business starts by industry sector from The Dun and Bradstreet Corporation. These are reported in Table 7.17. We solicit your suggestions about other sources of data as well as areas about which you wish to have more detailed information.

PREFACE

The *1988 Tennessee Statistical Abstract* is the fifth annual edition and the tenth published by the Center for Business and Economic Research (CBER) since publication began in 1969. *Abstract* users may recall that the decision to publish an annual *Abstract* was due in part to the federal budget cuts of 1981-82 and the consequent diminishing availability of statistical data from both federal and state agencies. These cutbacks came at a time of escalating need and desire for statistical data. Although this decade has become an age of data proliferation through technological advancements and private sector initiative, the necessity for establishment of data standards is also greater. The importance of compendiums like the *United States Statistical Abstract* and state counterparts such as the *Tennessee Statistical Abstract* is weighed by the presentation of information by which other data might be judged.

Unless agencies such as ours assume lead responsibility for accessing, compiling, and publishing statistical information, maintaining this standard may not be possible, especially in regard to sub-state data.

Numerous federal, state, and private publications were used in compiling this volume, and source documentation has been made as complete as possible. The chapter prefaces and the source notes following each table provide valuable direction to the user who wishes to obtain additional information. All data users should be aware of the inherent limitations of data of all kinds and are urged to read the "Notes for Data Users" on page iv. In this *1988 Tennessee Statistical Abstract*, data are given primarily for 1984 and 1985 for the State of Tennessee, its Metropolitan Statistical Areas, counties, and, where data are available and space permits, for towns. Also presented are comparisons between Tennessee and other southeastern states. The reporting lag is the time required by the collecting agencies to accumulate and process the data.

For the convenience of those who have used several editions of the *Abstract*, there is value in retaining the format of earlier editions. Continuing the same data also provides a useful time series. Occasionally, however, data which are no longer available or for which new or better sources of information are provided necessitate changes in the *Abstract*.

The exception of this policy is Tennessee Rankings, which changes substantially with each new edition. Designated as Chapter 20, Rankings is a special collection of ranked comparative data on Tennessee and other southeastern states. It is located in the section immediately preceding the index. Data featured in Rankings are in key interest areas and therefore should be of particular interest to planners, decision makers and other persons charged with writing or speaking about the State of Tennessee. A major change, initiated with this edition, is the presentation order of time series data. Beginning with Table 1.1, the most recent data are now displayed on the first line in each table. This format change should greatly facilitate data utilization.

To encourage circulation, the price of the *Tennessee Statistical Abstract* is set to barely cover the marginal cost of printing. We want and need your feedback on content, your repeat purchase of annual editions of the *Abstract*, and your recommendation to other potential purchasers. We encourage the placement of a standing order for annual editions of the *Abstract*. Use either the card enclosed for this purpose or contact the Editor, *Tennessee Statistical Abstract*, Center for Business and Economic Research, College of Business Administration, The University of Tennessee, Knoxville, Tennessee, 37996-4170, (615) 974-5441.

Compiling the *Tennessee Statistical Abstract* is a task that requires a variety of talents ranging from graphic arts, to statistical detective work, to sophisticated word processing skills, to editorial judgment. Each CBER staff member and student assistant gave countless hours in the attempt to insure that the *Abstract* is as useful and accurate as possible. The list of those contributing to the *1988 Tennessee Statistical Abstract* may be found on page iii, and we are grateful for their dedication, patience, and cooperation. The editors are particularly grateful to Patricia A. Price, Research Associate, whose extensive knowledge of data was an invaluable resource. In addition, special notes of appreciation go to secretaries Jennifer F. Langston, Donna J. Kemper, Lynell Aycock and administrative manager, Jean Knuckles for assistance on all fronts.

We are also grateful to Richard J. LeFevre, Associate Professor of Art, The University of Tennessee, Knoxville, for cover layout and design, and to the U.T. Geography Department for the production of base maps. Tennessee state government personnel, too numerous to list individually, have been generous in providing data and answering questions; and finally, the reference staff of UTK Library has provided assistance in locating materials throughout this research effort.

David A. Hake, *Director*
Betty B. Vickers, *Research Associate*

Center for Business and Economic Research
College of Business Administration
The University of Tennessee, Knoxville
Knoxville, Tennessee

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Memphis and Shelby County Office of Planning and Development, City Hall, 125 N. Mid-America Mall, Room 419, Memphis, TN 38103, (901) 576-6763

CHAPTER 1 — POPULATION

Annual estimates of population for Tennessee, its counties, and municipalities are currently available for July 1, 1986. These estimates are made annually by the Bureau of the Census in cooperation with the Tennessee State Planning Office and published in *Current Population Reports*. These reports are valuable planning tools, however, estimates cannot replace the data-rich details of age, race, income, employment, etc., provided by the *1980 Census of Population and Housing*. Since its beginning in 1790, the decennial census has provided the only data which count and describe every individual and household in the United States. Decennial census data provide benchmarks for intercensal population estimates and many other data series and therefore remain valuable throughout the decade.

In addition to population and money income estimates for states, counties, and cities, other estimates of demographic characteristics are published annually in *Current Population Reports*. However, these estimates are rarely reported in the *Abstract*, as they are usually based on sampling ratios which provide reliability only at national and regional levels.

One statistical unit the user of the *Abstract* will find frequently is the Metropolitan Statistical Area (MSA). Such areas are aggregates of whole counties, including their rural areas, which meet certain criteria of population density and economic integration with a large central city. Tennessee's seven Metropolitan Areas, with their component counties, are shown in Figure 0.1. The most recent change in Tennessee MSA's was effective June 30, 1985, when the U.S. Office of Management and Budget announced the designation of MSA status to Jackson, Tennessee. Jackson qualified for recognition as an MSA when its population was estimated at greater than 50,000 persons.

Data users should be aware that as cities and their environs grow, new counties may be added to the Metropolitan Statistical Areas. Such changes have occurred in every Tennessee MSA since their designation in the 1950's. Current and historical data in Table 1.5 have been revised so that geographic areas are consistent throughout. Readers using time-series MSA data should determine what geographic areas are covered. This information is detailed in chapter prefaces and table footnotes in the *Abstract*, but greater care must be taken when using time series data from other sources.

Detail for the Jackson MSA are reported only for data collected or estimated after June 30, 1985. However, MSA data for Jackson will be the same as that reported in county tables for Madison County.

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TABLE 1.1--POPULATION AND PERCENTAGE CHANGE, TENNESSEE AND UNITED STATES, 1790 - 1980, DECENNIAL CENSUS YEARS, AND POPULATION ESTIMATES, 1981 - 1986

Year	Population		Percentage increase in each decade		Tennessee as a percentage of United States
	Tennessee	United States	Tennessee	United States	
1986p	4,803,000	241,078,000	(X)	(X)	2.0
1985r	4,767,000	238,741,000	(X)	(X)	2.0
1984r	4,729,000	236,477,000	(X)	(X)	2.0
1983r	4,691,000	234,284,000	(X)	(X)	2.0
1982r	4,666,000	231,996,000	(X)	(X)	2.0
1981r	4,639,000	229,637,000	(X)	(X)	2.0
1980	4,591,120	226,545,805	16.9	11.4	2.0
1970	3,926,018	203,302,031	10.0	13.3	1.9
1960	3,567,089	179,323,175	8.4	19.0	2.0
1950	3,291,718	150,697,361	12.9	14.5	2.2
1940	2,915,841	131,669,275	11.4	7.2	2.2
1930	2,616,556	122,775,046	11.9	16.1	2.1
1920	2,337,885	105,710,620	7.0	14.9	2.2
1910	2,184,789	91,972,266	8.1	21.0	2.4
1900	2,020,616	75,995,575	14.3	20.7	2.7
1890	1,767,518	62,947,714	14.6	25.5	2.8
1880	1,542,359	50,155,783	22.6	26.0	3.1
1870	1,258,520	39,818,449	13.4	26.6	3.2
1860	1,109,801	31,443,321	10.7	35.6	3.5
1850	1,002,717	23,191,876	20.9	35.9	4.3
1840	829,210	17,069,453	21.6	32.7	4.9
1830	681,904	12,866,020	61.3	33.5	5.3
1820	422,823	9,638,453	61.6	33.1	4.4
1810	261,727	7,239,881	147.8	36.4	3.6
1800	105,602	5,308,483	195.9	35.1	2.0
1790	35,691	3,929,214	(X)	(X)	0.9

Note: United States includes Alaska and Hawaii beginning in 1960. Data are as of April 1, for decennial census years, and as of July 1, for years 1981-1986.

p provisional.

r revised.

(X) not applicable.

Source: U.S. Department of Commerce, Bureau of the Census, Current Population Reports, Series P-25, No. 1010; 1980 Census of Population, and earlier editions.

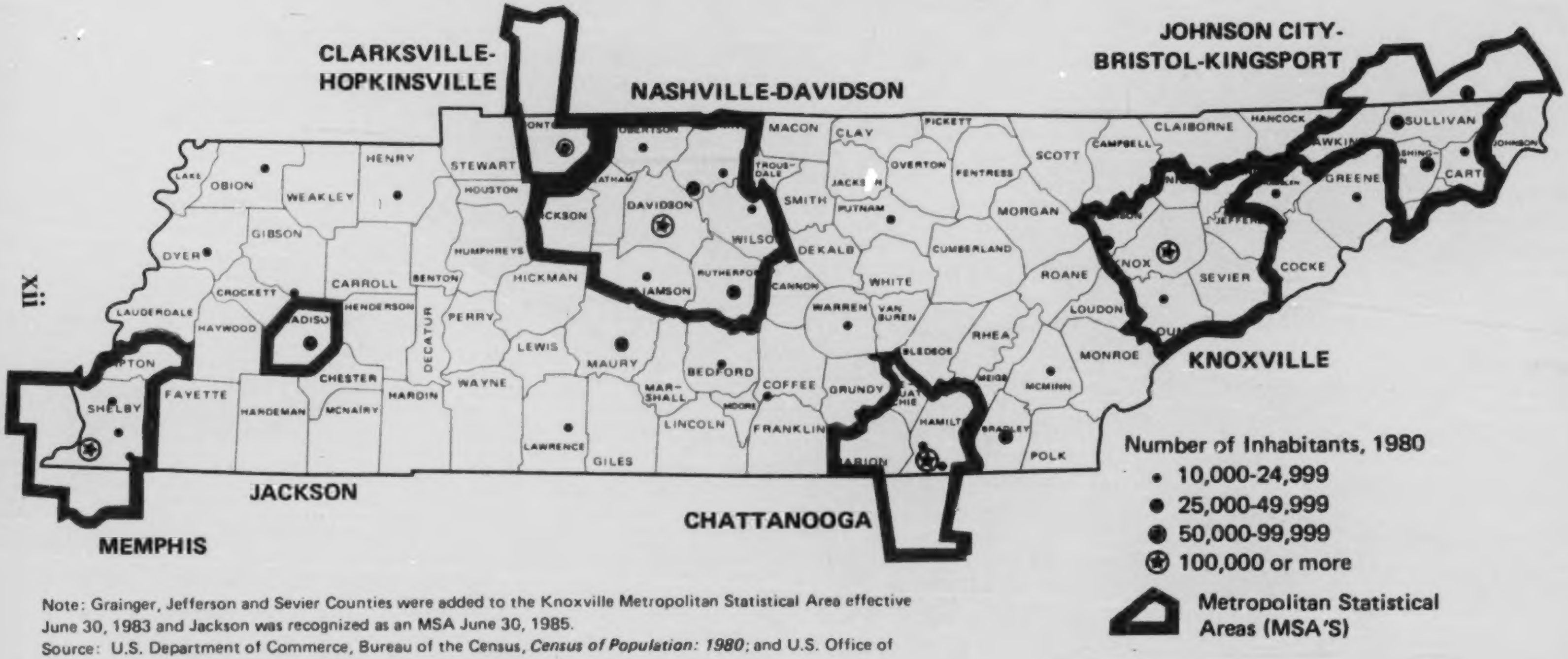
TABLE 1.2--URBAN AND RURAL POPULATION, TENNESSEE, 1790 - 1980, DECENNIAL CENSUS YEARS

Year	Total	Urban	Rural	Urban as percentage of total	Rural as percentage of total
1980	4,591,120	2,773,573	1,817,547	60.4	39.6
1970	3,926,018	2,318,458	1,605,229	59.1	40.9
1960	3,567,089	1,864,828	1,702,261	52.3	47.7
1950	3,291,718	1,452,602	1,839,116	44.1	55.9
1940	2,915,841	1,027,206	1,888,635	35.2	64.8
1930	2,616,556	896,538	1,720,018	34.3	65.7
1920	2,337,885	611,226	1,726,659	26.1	73.9
1910	2,184,789	441,045	1,743,744	20.2	79.8
1900	2,020,616	326,639	1,693,977	16.2	83.8
1890	1,767,518	238,394	1,529,124	13.5	86.5
1880	1,542,359	115,984	1,426,375	7.5	92.5
1870	1,258,520	94,237	1,164,283	7.5	92.5
1860	1,109,801	46,541	1,063,260	4.2	95.8
1850	1,002,717	21,983	980,734	2.2	97.8
1840	829,210	6,929	822,281	0.8	99.2
1830	681,904	5,566	676,338	0.8	99.2
1820	422,823	0	422,823	0.0	100.0
1810	261,727	0	261,727	0.0	100.0
1800	105,602	0	105,602	0.0	100.0
1790	35,691	0	35,691	0.0	100.0

Note: 1790 Population is that of Territory South of the River Ohio, including area now constituting parts of Mississippi, Alabama, and Georgia. Definition of urban population before 1950: All persons living in incorporated places of 2,500 or more inhabitants and in areas, usually minor civil divisions, classified as urban under special rules relating to population size and density.
Current definition of urban population:
1) All persons living in places of 2,500 or more inhabitants but excluding those in rural portions of extended cities.
2) All persons living in any territory within urbanized areas.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, Number of Inhabitants, Tennessee, and earlier editions.

FIGURE 0.1
Counties, Metropolitan Areas, and Selected Places


CLARKSVILLE-
HOPKINSVILLE
NASHVILLE-DAVIDSON
JOHNSON CITY-
BRISTOL-KINGSPORT
MEMPHIS
JACKSON
CHATTANOOGA
KNOXVILLE
LAKE
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WEAKLEY
HENRY
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ONT
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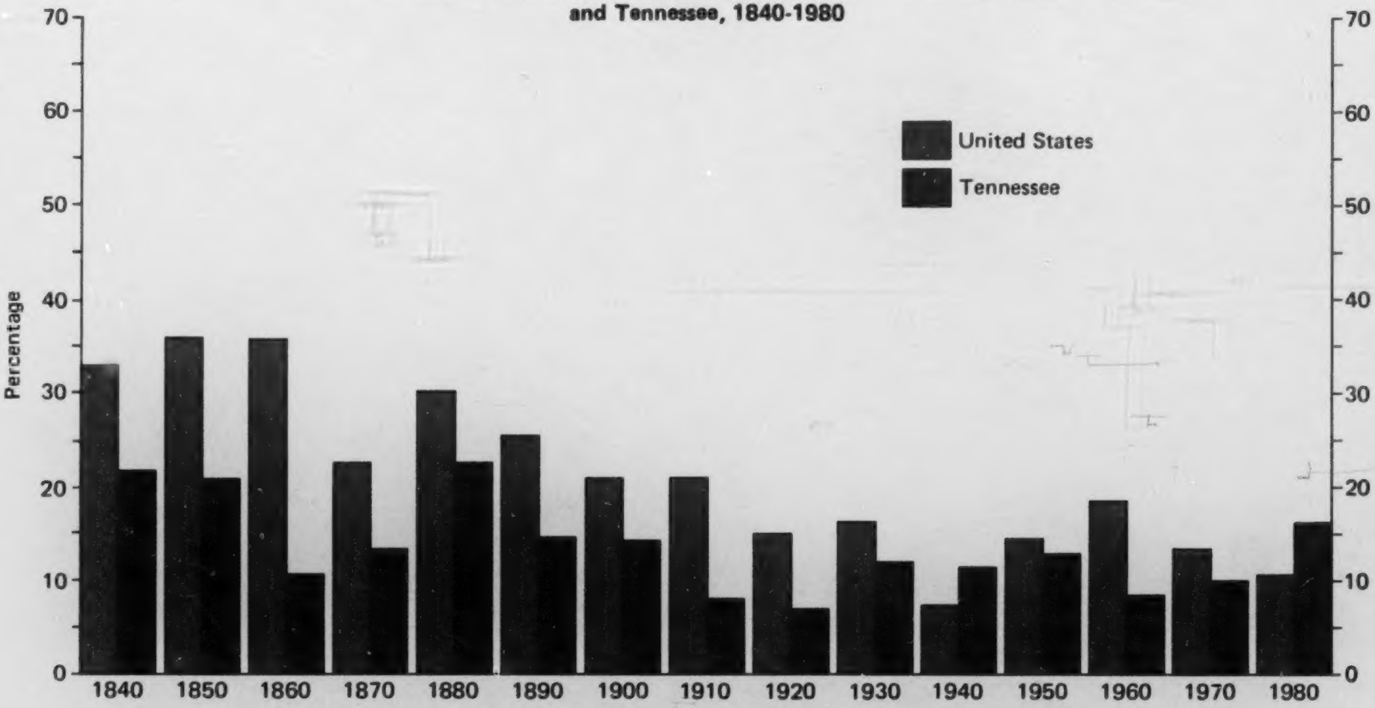
HAYWOOD
ADISO
LAUDERDALE
CROCKETT
GIBSON
DYER
Number of Inhabitants, 1980
• 10,000-24,999
● 25,000-49,999
● 50,000-99,999
⊛ 100,000 or more
Metropolitan Statistical Areas (MSA'S)

Note: Grainger, Jefferson and Sevier Counties were added to the Knoxville Metropolitan Statistical Area effective June 30, 1983 and Jackson was recognized as an MSA June 30, 1985.

Source: U.S. Department of Commerce, Bureau of the Census, *Census of Population: 1980*; and U.S. Office of Management and Budget, June 30, 1985.

FIGURE 1.1
Percentage Change in Population Between Census Years, United States and Tennessee, 1840-1980



SOURCE: U.S. Department of Commerce, Bureau of the Census. *Census of Population: 1980, Number of Inhabitants, Tennessee.* Percentage change for the U.S. 1970 to 1980 was computed by the Center for Business and Economic Research from PHC80-51-1. Earlier years are from *Census of Population: 1970, Number of Inhabitants*, U.S. summary.

TABLE 1.7--TOTAL POPULATION, TENNESSEE AND COUNTIES, 1950 - 1980, DECENNIAL CENSUS YEARS, AND ESTIMATES FOR 1985 AND 1986

	Population estimates						
County	1986^p	1985^p	1980	1970	1960	1950	1980-1986 percentage change
TENNESSEE	4,803,000	4,762,000	4,591,120	3,926,018	3,567,089	3,291,718	4.6
Anderson	68,800	69,200	67,346	60,300	60,032	59,407	2.1
Bedford	29,200	28,700	27,916	25,039	23,150	23,627	4.4
Benton	15,100	15,100	14,901	12,126	10,662	11,495	1.2
Bledsoe	9,600	9,600	9,478	7,643	7,811	8,561	1.1
Blount	83,200	81,600	77,770	63,744	57,525	54,691	6.9
Bradley	72,300	71,300	67,547	50,686	38,324	32,338	7.0
Campbell	35,500	35,400	34,923	26,045	27,936	34,369	1.7
Cannon	10,800	10,700	10,234	8,467	8,537	9,174	5.5
Carroll	28,200	28,100	28,285	25,741	23,476	26,553	-0.4
Carter	51,300	51,700	50,205	43,259	41,578	42,432	2.2
Cheatham	24,700	23,700	21,616	13,199	9,428	9,167	14.3
Chester	13,000	12,900	12,727	9,927	9,569	11,149	1.8
Claiborne	26,900	26,800	24,595	19,420	19,067	24,788	9.4
Clay	7,900	7,800	7,676	6,624	7,289	8,701	2.8
Cocke	29,300	29,500	28,792	25,283	23,390	22,991	1.6
Coffee	41,300	40,600	38,311	32,572	28,603	23,049	7.8
Crockett	14,200	14,100	14,941	14,402	14,594	16,624	-4.9
Cumberland	31,700	31,000	28,676	20,733	19,135	18,877	10.6
Davidson	497,900	491,300	477,811	447,877	399,743	321,758	4.2
Decatur	11,000	11,100	10,857	9,457	8,324	9,442	1.6
DeKalb	14,400	14,100	13,589	11,151	10,774	11,680	5.8
Dickson	32,500	31,900	30,037	21,977	18,839	18,805	8.2
Dyer	34,600	34,300	34,663	30,427	29,537	33,473	-0.3
Fayette	25,800	25,500	25,305	22,692	24,577	27,535	1.8
Fentress	15,700	15,700	14,826	12,593	13,288	14,917	6.1
Franklin	33,700	33,400	31,983	27,289	25,528	25,431	5.4
Gibson	48,700	48,800	49,467	47,871	44,699	48,132	-1.5
Giles	24,800	25,000	24,625	22,138	22,410	26,961	0.8
Grainger	17,400	17,400	16,751	13,948	12,506	13,086	3.9
Greene	56,500	56,800	54,422	47,630	42,163	41,048	3.8
Grundy	14,500	14,400	13,787	10,631	11,512	12,558	5.0
Hamblen	52,900	53,600	49,300	38,696	33,092	23,976	7.4
Hamilton	284,300	284,500	287,740	255,077	237,905	208,255	-1.2
Hancock	6,800	6,900	6,887	6,719	7,757	9,116	-1.0
Hardeman	24,100	23,700	23,873	22,435	21,517	23,311	0.8
Hardin	22,200	22,400	22,280	18,212	17,397	16,908	-0.2
Hawkins	45,100	45,400	43,751	33,757	30,468	30,494	3.1
Haywood	20,800	20,700	20,318	19,596	23,393	26,212	2.3
Henderson	22,500	22,200	21,390	17,360	16,115	17,173	5.0
Henry	29,200	29,100	28,656	23,749	22,275	23,828	2.1

TABLE 1.7--TOTAL POPULATION, TENNESSEE AND COUNTIES, 1950 - 1980, DECENNIAL CENSUS YEARS, AND ESTIMATES FOR 1985 AND 1986 (Continued)

County	Population estimates		1980	1970	1960	1950	1980-1986 percentage change
	1986^p	1985^p					
Hickman	16,400	15,800	15,151	12,096	11,862	13,353	8.0
Houston	7,100	7,000	6,871	5,853	4,794	5,318	2.6
Humphreys	16,000	15,800	15,957	13,560	11,511	11,030	0.2
Jackson	9,300	9,300	9,398	8,141	9,233	12,348	-1.1
Jefferson	33,400	33,200	31,284	24,940	21,493	19,667	6.7
Johnson	14,200	14,100	13,745	11,569	10,765	12,278	3.2
Knox	329,500	332,200	319,694	276,293	250,523	223,007	3.1
Lake	7,500	8,100	7,455	8,074	9,572	11,655	1.0
Lauderdale	24,900	25,000	24,555	20,271	21,844	25,047	1.3
Lawrence	34,900	34,600	34,110	29,097	28,049	28,818	2.4
Lewis	10,400	10,500	9,700	6,761	6,269	6,078	7.4
Lincoln	27,100	26,800	26,483	24,318	23,829	25,624	2.3
Loudon	30,500	30,300	28,553	24,266	23,757	23,182	6.8
McMinn	43,200	43,000	41,878	35,462	33,662	32,024	3.2
McNairy	23,500	23,200	22,525	18,369	18,085	20,390	4.2
Macon	15,800	16,000	15,700	12,315	12,197	13,599	0.9
Madison	78,000	77,200	74,546	65,774	60,655	60,128	4.7
Marion	24,800	24,800	24,416	20,577	21,036	20,520	1.5
Marshall	20,900	20,600	19,698	17,319	16,859	17,768	5.9
Maury	53,900	52,900	51,095	44,028	41,699	40,368	5.5
Meigs	7,900	7,900	7,431	5,219	5,160	6,080	6.2
Monroe	30,600	30,300	28,700	23,475	23,316	24,513	6.5
Montgomery	91,100	89,000	83,342	62,721	55,645	44,186	9.3
Moore	4,900	4,800	4,510	3,568	3,454	3,948	9.6
Morgan	16,800	16,900	16,604	13,619	14,304	15,727	1.1
Obion	33,000	33,400	32,781	30,247	26,957	29,056	0.7
Overton	17,900	17,800	17,575	14,866	14,661	17,566	1.6
Perry	6,500	6,600	6,111	5,238	5,273	6,462	5.6
Pickett	4,500	4,400	4,358	3,774	4,431	5,093	3.6
Polk	13,700	13,800	13,602	11,669	12,160	14,074	0.8
Putnam	51,100	50,700	47,690	35,487	29,236	29,869	7.2
Rhea	24,900	24,900	24,235	17,202	15,863	16,041	2.7
Roane	49,400	49,500	48,425	38,881	39,133	31,665	2.1
Robertson	40,000	39,500	37,021	29,102	27,335	27,024	8.1
Rutherford	102,700	98,200	84,058	59,428	52,368	40,696	22.2
Scott	20,700	20,400	19,259	14,762	15,413	17,362	7.4
Sequatchie	8,900	8,800	8,605	6,331	5,915	5,685	4.0
Sevier	46,700	46,700	41,418	28,241	24,251	23,375	12.8
Shelby	809,600	799,700	777,113	722,111	627,019	482,393	4.2
Smith	14,600	14,500	14,935	12,509	12,059	14,098	-1.9

TABLE 1.7--TOTAL POPULATION, TENNESSEE AND COUNTIES, 1950 - 1980, DECENNIAL CENSUS YEARS, AND ESTIMATES FOR 1985 AND 1986 (Continued)

County	Population estimates						1980-1986 percentage change
	1986^p	1985^p	1980	1970	1960	1950	
Stewart	9,300	9,200	8,665	7,319	7,851	9,175	7.4
Sullivan	146,300	146,100	143,968	127,329	114,139	95,063	1.6
Sumner	96,600	93,600	85,790	56,266	36,217	33,533	12.6
Tipton	35,900	34,900	32,930	28,001	28,564	29,782	9.1
Trousdale	5,900	5,900	6,137	5,155	4,914	5,520	-3.7
Unicoi	16,900	16,900	16,362	15,254	15,082	15,886	3.0
Union	12,200	12,300	11,707	9,072	8,498	8,670	4.3
Van Buren	4,800	4,900	4,728	3,758	3,671	3,985	1.7
Warren	33,100	33,500	32,653	26,972	23,102	22,271	1.4
Washington	93,000	92,100	88,755	73,924	64,832	59,971	4.8
Wayne	14,200	14,000	13,946	12,365	11,908	13,864	1.5
Weakley	33,100	33,000	32,896	28,827	24,227	27,962	0.6
White	20,200	19,800	19,567	16,329	15,577	16,204	3.0
Williamson	72,100	69,100	58,108	34,423	25,267	24,307	24.1
Wilson	64,100	62,400	56,064	36,999	27,668	26,318	14.3

p provisional.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, Number of Inhabitants, Tennessee, and earlier editions; and Current Population Reports, Local Population Estimates, Series P-26, Nos. 86-A and 85-52-C.

TABLE 1.3--POPULATION BY AGE, BY RACE, AND BY SEX, TENNESSEE, 1980

Age group	Total		White		Black		Other races[1]	
	Male	Female	Male	Female	Male	Female	Male	Female
Total (all ages)	2,216,600	2,374,520	1,862,465	1,972,987	339,168	386,774	14,967	14,759
Under 5 years	167,368	158,720	131,846	124,236	33,962	33,005	1,560	1,479
5 - 9	179,209	170,719	142,948	135,469	34,955	33,897	1,306	1,353
10 - 14	189,403	180,537	152,427	143,781	35,867	35,703	1,109	1,053
15 - 19	219,497	210,756	176,592	167,597	41,288	41,988	1,617	1,171
20 - 24	209,291	214,122	171,073	171,620	35,843	40,862	2,375	1,640
25 - 34	365,548	379,075	309,881	314,717	52,303	60,759	3,364	3,599
35 - 44	259,838	274,003	229,941	235,925	27,977	36,152	1,920	1,926
45 - 54	221,088	244,278	195,437	210,279	24,729	32,844	922	1,155
55 - 64	197,720	232,360	174,301	202,220	22,991	29,540	428	600
65 - 74	138,519	184,508	119,367	158,408	18,905	25,621	247	479
75 and over	69,119	125,442	58,652	108,735	10,348	16,403	119	304
Median age	28.7	31.4	29.1	32.6	23.2	26.0	n.a.	n.a.

n.a. not available.

1. Data for other races were computed by the Center for Business and Economic Research.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, General Population Characteristics, Tennessee.

TABLE 1.4--PERSONS NATURALIZED, BY FORMER NATIONALITY, TENNESSEE AND UNITED STATES, FOR YEARS ENDED JUNE 30, 1980 - 1983

	Tennessee				United States			
Country of birth	1983	1982	1981	1980	1983	1982	1981	1980
All countries	627	553	568	490	178,948	173,688	166,317	157,938
Canada	15	13	11	18	2,937	2,672	2,662	2,823
China[1]	49	34	51	51	9,318	9,969	12,048	12,524
Colombia	5	9	7	(a)	2,952	3,161	3,203	(a)
Cuba	8	6	5	9	10,365	9,551	11,329	12,717
Czechoslovakia	(a)	(a)	3	7	(a)	(a)	553	775
Dominican Republic	4	1	(a)	(a)	4,828	5,369	5,720	(a)
Egypt	7	(a)	5	11	1,109	(a)	988	1,213
Germany	33	32	35	30	2,529	2,681	2,841	2,922
Greece	5	14	18	10	3,458	4,397	3,668	3,685
Haiti	2	0	0	1	2,169	2,083	1,990	1,748
India	79	55	52	51	8,819	8,298	7,233	6,552
Israel	3	(a)	16	4	1,793	(a)	1,706	1,280
Italy	5	5	3	2	3,685	4,076	4,287	5,410
Jamaica	4	6	5	1	3,938	4,565	5,791	5,840
Korea	94	81	95	81	12,808	13,488	13,258	14,703
Mexico	6	1	6	8	12,594	11,423	9,545	9,341
Philippines	53	53	43	45	22,103	17,697	16,976	17,683
Poland	2	(a)	3	1	2,428	(a)	1,948	1,996
Portugal	0	2	1	0	2,736	3,085	3,237	3,631
United Kingdom	35	39	38	25	7,882	8,456	8,120	7,282
USSR	1	0	2	(a)	2,855	3,390	2,566	(a)
Vietnam	33	50	39	(a)	11,188	12,716	8,846	(a)
Yugoslavia	0	(a)	1	4	1,682	(a)	1,925	2,021
All other	184	152	129	131	44,772	46,609	35,877	43,792

Note: Totals include detail not shown separately.

1. Before 1982, China includes Formosa (Taiwan). Beginning in 1982, data is given for mainland China only.

a. Not given separately for that year.

Source: U.S. Department of Justice, Immigration and Naturalization Service, 1983 Statistical Yearbook of the Immigration and Naturalization Service, and earlier editions.

TABLE 1.5--POPULATION AND SELECTED STATISTICS, METROPOLITAN STATISTICAL AREAS, 1950 - 1980, DECENNIAL CENSUS YEARS

MSA and counties	Population				Land area (square miles)	Percentage of 1980 population	
	1980	1970	1960	1950		White	Rural
Chattanooga	426,540	370,857	339,887	295,168	2,102	85.4	25.5
Tennessee: Hamilton, Marion, Sequatchie							
Georgia: Catoosa, Dade, Walker							
Clarksville-Hopkinsville	150,220	118,945	112,549	86,545	1,261	75.9	30.2
Tennessee: Montgomery							
Kentucky: Christian							
Johnson City-Kingsport-Bristol	433,638	373,591	347,132	324,976	2,865	97.6	44.4
Tennessee: Carter, Hawkins, Sullivan, Unicoi, Washington							
Virginia: Scott, Washington, Bristol City[1]							
Knoxville	565,970	476,538	434,828	401,903	2,750	93.2	41.5
Anderson, Blount, Grainger, Knox, Jefferson, Sevier, Union							
Memphis	913,472	834,103	727,038	583,958	2,308	59.3	10.8
Tennessee: Shelby, Tipton							
Arkansas: Crittenden							
Mississippi: DeSoto							
Nashville-Davidson	850,505	699,271	596,865	501,608	4,060	83.0	24.9
Cheatham, Davidson, Dickson, Robertson, Rutherford, Sumner, Williamson, Wilson							

Note: Data are revised to provide population for comparable land areas. MSA boundaries are as defined by the Office of Management and Budget June 30, 1983. Land area and percentages were computed by the Center for Business and Economic Research.

1. In Virginia the cities are independent of counties.

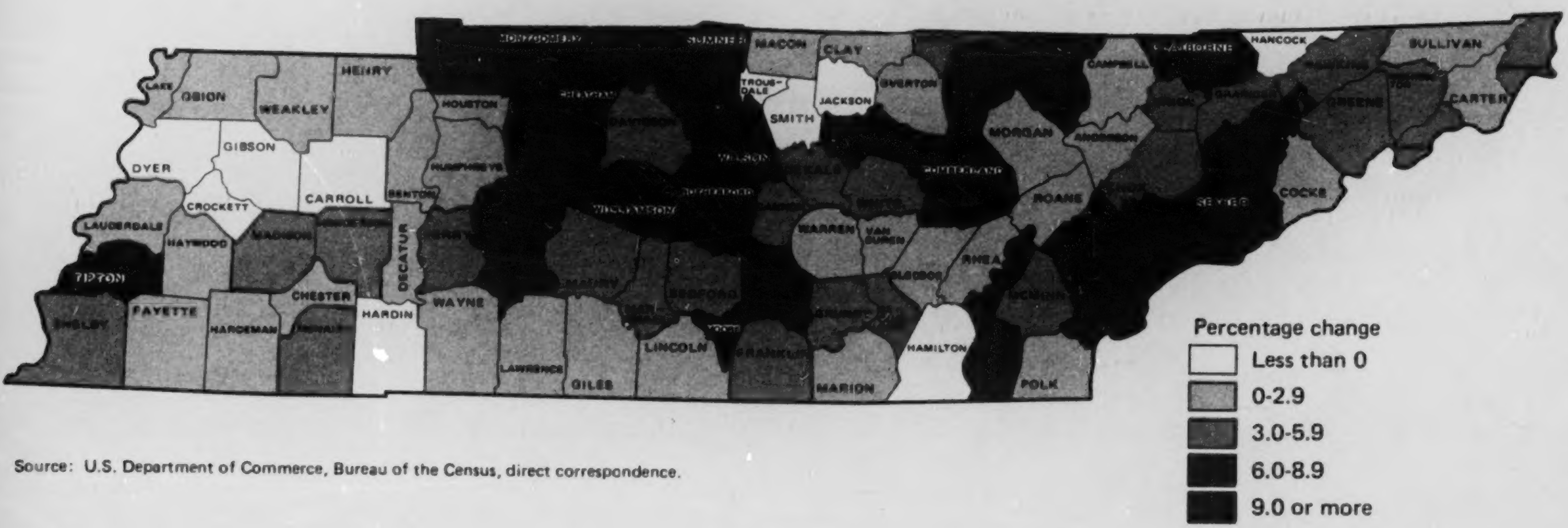
Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, Number of Inhabitants; and General Population Characteristics; and earlier editions.

TABLE 1.6--POPULATION LIVING IN GROUP QUARTERS, BY AGE AND BY TYPE OF QUARTERS, TENNESSEE, 1980

		Noninstitutional residents				Inmates of institutions			
Age	Total	Boarding house	Military	College dormitory	Other	Mental hospital	Home for aged	Corrections institution	Other
Total (all ages)	111,441	3,307	12,490	47,525	2,777	6,215	22,014	10,493	6,620
Under 5	511	315	20	18	67	46	15	0	30
5 - 9	561	178	0	0	67	102	0	0	214
10 - 14	1,371	51	5	70	136	125	8	36	940
15 - 19	32,805	219	6,244	22,549	549	283	18	996	1,947
20 - 24	33,305	252	4,820	23,534	573	535	41	3,227	323
25 - 29	5,864	399	854	924	103	583	58	2,713	230
30 - 34	3,216	298	285	109	114	491	53	1,683	183
35 - 39	1,935	260	165	73	71	467	87	695	117
40 - 44	1,319	76	37	41	67	421	88	454	135
45 - 49	1,246	130	31	27	111	429	104	237	177
50 - 54	1,571	116	7	6	138	569	266	218	251
55 - 59	1,645	176	0	36	107	425	399	150	352
60 - 64	2,058	291	7	29	90	484	794	44	319
65 - 69	2,756	277	7	35	89	396	1,602	33	317
70 - 74	2,988	42	0	26	139	297	2,279	7	198
75 - 79	4,794	139	8	27	122	187	4,096	0	215
80 - 84	5,301	60	0	8	84	217	4,598	0	334
85 and over	8,195	28	0	13	150	158	7,508	0	338

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, Detailed Population Characteristics, Tennessee.

FIGURE 1.2
Percentage Population Increase in Tennessee Counties, 1980-1986
(Tennessee percentage increase = 4.6)


MONTGOMERY
SUMNER
MACON
CLAY
HANCOCK
CLAIBORNE
SULLIVAN
LAKE
OBION
HENRY
WEAKLEY
HOUSTON
CHEATHAM
TROUSDALE
JACKSON
OVERTON
CAMPBELL
HAWKINS
CARTER
DAVIDSON
SMITH
MORGAN
ANDERSON
GRAINGER
GREENE
DYER
GIBSON
HUMPHREYS
WILSON
DEKALB
CUMBERLAND
CARROLL
BENTON
RUTHERFORD
ROANE
SEVIER
COCKE
CROCKETT
WILLIAMSON
LAUDERDALE
MADISON
HAYWOOD
DECATUR
PERRY
WARREN
VAN BUREN
RHEA
TIPTON
MAURY
BEDFORD
BLEDSOE
MCMINN
CHESTER
WAYNE
SHELBY
FAYETTE
HARDEMAN
HARDIN
MOORE
GRUNDY
LAWRENCE
LINCOLN
FRANKLIN
HAMILTON
GILES
MARION
POLK
Percentage change
Less than 0
0-2.9
3.0-5.9
6.0-8.9
9.0 or more

Source: U.S. Department of Commerce, Bureau of the Census, direct correspondence.

TABLE 1.9--LAND AREA, POPULATION DENSITY, AND POPULATION LIVING IN URBAN AND RURAL AREAS, TENNESSEE AND COUNTIES, 1980

County	Land area (square miles)	Population per square mile	Population		Percentage of total population	
			Urban	Rural	Urban	Rural
TENNESSEE	41,155	111.6	2,773,573	1,817,547	60.4	39.6
Anderson	339	198.7	33,138	34,208	49.2	50.8
Bedford	475	58.8	13,530	14,386	48.5	51.5
Benton	392	38.0	3,279	11,622	22.0	78.0
Bledsoe	407	23.3	0	9,478	0.0	100.0
Blount	558	139.4	39,106	38,664	50.3	49.7
Bradley	327	206.6	30,775	36,772	45.6	54.4
Campbell	479	72.9	10,996	23,927	31.5	68.5
Cannon	266	38.5	0	10,234	0.0	100.0
Carroll	600	47.1	9,051	19,234	32.0	68.0
Carter	341	147.2	25,911	24,294	51.6	48.4
Cheatham	303	71.3	0	21,616	0.0	100.0
Chester	289	44.0	4,449	8,278	35.0	65.0
Claiborne	432	56.9	2,530	22,065	10.3	89.7
Clay	227	33.8	0	7,676	0.0	100.0
Cocke	432	66.6	7,580	21,212	26.3	73.7
Coffee	429	89.3	22,744	15,567	59.4	40.6
Crockett	266	56.2	2,615	12,326	17.5	82.5
Cumberland	682	42.0	6,394	22,282	22.3	77.7
Davidson	501	953.7	468,157	9,654	98.0	2.0
Decatur	330	32.9	0	10,857	0.0	100.0
DeKalb	291	46.7	3,839	9,750	28.3	71.7
Dickson	491	61.2	7,040	22,997	23.4	76.6
Dyer	520	66.7	18,650	16,013	53.8	46.2
Fayette	705	35.9	0	25,305	0.0	100.0
Fentress	498	29.8	0	14,826	0.0	100.0
Franklin	543	58.9	6,127	25,856	19.2	80.8
Gibson	602	82.2	22,893	26,574	46.3	53.7
Giles	610	40.4	7,184	17,441	29.2	70.8
Grainger	273	61.4	0	16,751	0.0	100.0
Greene	619	87.9	14,097	40,325	25.9	74.1
Grundy	361	38.2	0	13,787	0.0	100.0
Hamblen	156	316.0	19,683	29,617	39.9	60.1
Hamilton	539	533.8	259,049	28,691	90.0	10.0
Hancock	224	30.7	0	6,887	0.0	100.0
Hardeman	670	35.6	6,597	17,276	27.6	72.4

TABLE 1.9--LAND AREA, POPULATION DENSITY, AND POPULATION LIVING IN URBAN AND RURAL AREAS, TENNESSEE AND COUNTIES, 1980 (Continued)

County	Land area (square miles)	Population per square mile	Population		Percentage of total population	
			Urban	Rural	Urban	Rural
Hardin	578	38.5	6,992	15,288	31.4	68.6
Hawkins	486	90.0	14,900	28,851	34.1	65.9
Haywood	534	38.0	9,307	11,011	45.8	54.2
Henderson	520	41.1	5,934	15,456	27.7	72.3
Henry	560	51.2	10,812	17,844	37.7	62.3
Hickman	610	24.8	2,824	12,327	18.6	81.4
Houston	200	34.4	0	6,871	0.0	100.0
Humphreys	527	30.3	4,405	11,552	27.6	72.4
Jackson	308	30.5	0	9,398	0.0	100.0
Jefferson	266	117.6	5,612	25,672	17.9	82.1
Johnson	297	46.3	0	13,745	0.0	100.0
Knox	506	631.8	245,534	74,160	76.8	23.2
Lake	168	44.4	0	7,455	0.0	100.0
Lauderdale	475	51.7	6,366	18,189	25.9	74.1
Lawrence	617	55.3	10,184	23,926	29.9	70.1
Lewis	282	34.4	3,922	5,778	40.4	59.6
Lincoln	571	46.4	7,559	18,924	28.5	71.5
Loudon	235	121.5	9,389	19,164	32.9	67.1
McMinn	429	97.6	15,838	26,040	37.8	62.2
McNairy	562	40.1	3,979	18,546	17.7	82.3
Macon	307	51.1	3,808	11,892	24.3	75.7
Madison	558	133.6	50,338	24,208	67.5	32.5
Marion	512	47.7	6,269	18,147	25.7	74.3
Marshall	376	52.4	8,760	10,938	44.5	55.5
Maury	616	82.9	29,747	21,348	58.2	41.8
Meigs	189	39.3	0	7,431	0.0	100.0
Monroe	648	44.3	7,609	21,091	26.5	73.5
Montgomery	539	154.6	58,236	25,106	69.9	30.1
Moore	129	35.0	0	4,510	0.0	100.0
Morgan	523	31.7	59	16,545	0.4	99.6
Obion	550	59.6	13,171	19,610	40.2	59.8
Overton	433	40.6	3,372	14,203	19.2	80.8
Perry	412	14.8	0	6,111	0.0	100.0
Pickett	159	27.4	0	4,358	0.0	100.0
Polk	437	31.1	0	13,602	0.0	100.0
Putnam	399	119.5	23,145	24,545	48.5	51.5
Rhea	309	78.4	5,913	18,322	24.4	75.6
Roane	357	135.6	21,948	26,477	45.3	54.7
Robertson	476	77.8	13,994	23,027	37.8	62.2
Rutherford	605	138.9	47,179	36,879	56.1	43.9

TABLE 1.9--LAND AREA, POPULATION DENSITY, AND POPULATION LIVING IN URBAN AND RURAL AREAS, TENNESSEE AND COUNTIES, 1980 (Continued)

County	Land area (square miles)	Population per square mile	Population		Percentage of total population	
			Urban	Rural	Urban	Rural
Scott	528	36.5	3,275	15,984	17.0	83.0
Sequatchie	266	32.3	3,681	4,924	42.8	57.2
Sevier	590	70.2	7,766	33,652	18.8	81.2
Shelby	772	1,006.6	747,016	30,097	96.1	3.9
Smith	313	47.7	2,672	12,263	17.9	82.1
Stewart	454	19.1	0	8,665	0.0	100.0
Sullivan	415	346.9	106,315	37,653	73.8	26.2
Sumner	529	162.2	50,325	35,465	58.7	41.3
Tipton	454	72.5	6,065	26,865	18.4	81.6
Trousdale	114	53.8	2,674	3,463	43.6	56.4
Unicoi	186	88.0	7,652	8,710	46.8	53.2
Union	218	53.7	0	11,707	0.0	100.0
Van Buren	273	17.3	0	4,728	0.0	100.0
Warren	431	75.8	10,683	21,970	32.7	67.3
Washington	326	272.3	57,242	31,513	64.5	35.5
Wayne	734	19.0	0	13,946	0.0	100.0
Weakley	581	56.6	9,130	23,766	27.8	72.2
White	373	52.5	4,864	14,703	24.9	75.1
Williamson	584	99.5	28,976	29,132	49.9	50.1
Wilson	571	98.2	22,718	33,346	40.5	59.5

Note: Urban population includes all persons living in urbanized areas and in places of 2,500 or more inhabitants outside urbanized areas. Rural population is all population not classified as urban.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, Number of Inhabitants, Tennessee.

TABLE 1.10--LOCATION AND POPULATION, INCORPORATED URBAN PLACES WITH 1980 POPULATION OF 2,500 OR MORE, 1960 - 1980, DECENNIAL CENSUS YEARS, AND 1986

Incorporated urban place	County	Population 1986	1980	1970	1960	Percentage change 1980-1986
Alamo	Crockett	2,580	2,615	2,499	1,665	-1.3
Alcoa	Blount	6,660	6,870	7,739	6,395	-3.1
Athens	McMinn	12,140	12,080	11,790	12,103	0.5
Bartlett	Shelby	22,910	18,691[a]	1,150	508	22.6
Belle Meade	Davidson	3,410	3,182	2,933	3,082	7.2
Bolivar	Hardeman	6,360	6,597	6,674	3,338	-3.6
Brentwood	Williamson	12,610	9,431	4,099	(X)	33.7
Bristol	Sullivan	23,460	23,986	20,064	17,582	-2.2
Brownsville	Haywood	10,230	9,307	7,011	5,424	9.9
Camden	Benton	3,170	3,279	3,052	2,774	-3.3
Carthage	Smith	2,400	2,672	2,491	2,021	-10.2
Centerville	Hickman	2,910	2,824	2,592	1,678	3.0
Chattanooga	Hamilton	162,170	169,520[a]	119,923	130,009	-4.3
Church Hill	Hawkins	4,320	4,110	2,822	769	5.1
Clarksville	Montgomery	60,730	54,777	31,719	22,021	10.9
Cleveland	Bradley	26,140	26,415	21,446	16,196	-1.0
Clinton	Anderson	8,420	7,790[a]	4,794	4,943	8.1
Collegedale	Hamilton	4,240	4,607	3,031	(X)	-8.0
Collierville	Shelby	9,940	7,839	3,651	2,020	26.8
Columbia	Maury	28,170	26,570[a]	21,471	17,624	6.0
Cookeville	Putnam	23,920	21,604[a]	14,403	7,805	10.7
Covington	Tipton	6,660	6,065	5,801	5,298	9.8
Crossville	Cumberland	7,200	6,394	5,381	4,668	12.6
Dayton	Rhea	5,420	5,582[a]	4,361	3,500	- 2.9
Dickson	Dickson	7,370	7,040	5,665	5,028	4.7
Dunlap	Sequatchie	3,900	3,681	1,672	1,488	5.9
Dyersburg	Dyer	15,670	15,856	14,523	12,499	-1.2
East Ridge	Hamilton	20,810	21,236	21,799	19,570	-2.0
Elizabethton	Carter	12,300	12,431	12,269	10,896	-1.1
Erwin	Unicoi	4,660	4,739	4,715	3,210	-1.7
Etowah	McMinn	3,530	3,758	3,736	3,223	-6.1
Fairview	Williamson	4,620	3,648	1,630	1,017	26.6
Farragut	Knox	7,820	6,279	(X)	(X)	24.5
Fayetteville	Lincoln	7,700	7,651[a]	7,691	6,804	0.6
Forest Hills	Davidson	4,800	4,516	4,255	2,101	6.3
Franklin	Williamson	18,500	13,424[a]	9,497	6,977	37.8
Gallatin	Sumner	19,350	17,191	13,253	7,901	12.6
Gatlinburg	Sevier	3,470	3,210	2,329	1,764	8.1
Germantown	Shelby	29,240	22,627[a]	3,474	1,104	29.2
Goodlettsville	Davidson-Sumner	9,540	8,327	6,168	3,163	14.6

TABLE 1.10--LOCATION AND POPULATION, INCORPORATED URBAN PLACES WITH 1980 POPULATION OF 2,500 OR MORE, 1960 - 1980, DECENNIAL CENSUS YEARS, AND 1986 (Continued)

Incorporated urban place	County	Population				Percentage change 1980-1986
		1986	1980	1970	1960	
Greenbrier	Robertson	3,270	3,180	2,279	1,238	2.8
Greeneville	Greene	14,860	14,097	13,722	11,759	5.4
Harriman	Roane	8,360	8,303	8,734	5,931	0.7
Hartsville	Trousdale	2,350	2,674	2,243	1,712	-12.1
Hendersonville	Sumner	30,170	26,561	412	(X)	13.6
Henderson	Chester	4,410	4,449	3,581	2,691	-0.9
Hohenwald	Lewis	3,930	3,922	3,385	2,194	0.2
Humboldt	Gibson	9,870	10,209	10,066	8,482	-3.3
Huntingdon	Carroll	3,680	3,962	3,661	2,119	-7.1
Jackson	Madison	52,810	49,258[a]	39,996	34,376	7.2
Jasper	Marion	2,560	2,633	2,009	1,450	-2.8
Jefferson City	Jefferson	5,770	5,639[a]	5,124	4,550	2.3
Jellico	Campbell	2,690	2,798	2,235	2,210	-3.9
Johnson City[1]	Carter-Washington	44,700	43,706[a]	33,770	31,187	2.3
Jonesborough	Washington	2,810	2,829	1,510	1,148	-0.7
Kingsport	Hawkins-Sullivan	31,470	32,027	31,938	26,314	-1.7
Kingston	Roane	4,660	4,441	4,142	2,010	4.9
Knoxville	Knox	173,210	175,045	174,587	111,827	-1.0
Lafayette	Macon	3,800	3,808	2,583	1,590	-0.2
LaFollette	Campbell	8,140	8,198	6,902	6,204	-0.7
LaVergne	Rutherford	6,850	5,793[a]	(X)	(X)	18.2
Lawrenceburg	Lawrence	10,950	10,184	8,889	8,042	7.5
Lebanon	Wilson	13,950	13,004[a]	12,492	10,512	7.3
Lenoir City	Loudon	5,830	5,505[a]	5,324	4,979	5.9
Lewisburg	Marshall	9,290	8,760	7,207	6,338	6.1
Lexington	Henderson	6,270	5,934	5,024	3,943	5.7
Livingston	Overton	3,090	3,372	3,050	2,817	-8.4
Loudon	Loudon	4,000	3,943	3,728	3,812	1.4
McKenzie[2]	Carroll, Henry, Weakley	5,330	5,405	4,873	3,780	-1.4
McMinnville	Warren	10,790	11,227[a]	10,662	9,013	-3.9
Madisonville	Monroe	3,240	2,884	2,614	1,812	12.3
Manchester	Coffee	7,630	7,250	6,208	3,930	5.2
Martin	Weakley	9,390	8,898	7,781	4,750	5.5
Maryville	Blount	18,060	17,480	13,808	10,348	3.3
Memphis	Shelby	652,640	646,170[a]	623,988	497,524	1.0

TABLE 1.8--NET MIGRATION, BY SEX, BY RACE, AND BY AGE, TENNESSEE AND COUNTIES, 1975 - 1980

County	Total net migration	Sex		Race[1]		Age[2]			
		Male	Female	White	Black	5-19	20-44	45-64	65 and over
TENNESSEE	132,380	69,216	63,164	117,338	7,354	44,432	59,953	21,905	6,090
Anderson	219	57	162	296	-298	-579	645	-8	161
Bedford	647	495	152	989	-349	380	282	187	-202
Benton	703	379	324	644	73	314	141	125	123
Bledsoe	75	108	-33	70	-34	-15	44	56	-10
Blount	4,515	1,838	2,677	4,225	138	1,191	2,139	672	513
Bradley	3,657	1,750	1,907	3,205	215	940	2,092	251	374
Campbell	1,400	668	732	1,362	20	492	468	383	57
Cannon	1,016	491	525	1,015	-8	429	276	201	110
Carroll	908	401	507	939	-109	428	74	392	14
Carter	2,016	1,170	846	1,973	48	688	1,039	278	11
Cheatham	1,808	808	1,000	1,913	-84	584	986	157	81
Chester	803	312	491	666	110	570	-86	209	110
Claiborne	1,573	786	787	1,609	-40	383	688	354	148
Clay	300	180	120	296	4	95	94	89	22
Cocke	-488	-331	-157	-420	-41	-260	-340	104	8
Coffee	2,286	980	1,306	2,012	183	717	679	681	209
Crockett	-302	-273	-29	-189	-119	-86	-152	65	-129
Cumberland	2,880	1,300	1,580	2,863	0	959	771	772	378
Davidson	-5,785	-2,369	-3,416	-9,723	3,111	-3,869	847	-2,214	-549
Decatur	1,017	526	491	961	74	398	259	264	96
DeKalb	470	255	215	443	15	241	-13	281	-39
Dickson	1,986	896	1,090	1,846	99	471	1,008	461	46
Dyer	-29	136	-165	231	-274	58	-147	132	-72
Fayette	575	417	158	1,206	-623	17	-73	492	139
Fentress	112	-1	113	107	0	22	-23	102	11

TABLE 1.8--NET MIGRATION, BY SEX, BY RACE, AND BY AGE, TENNESSEE AND COUNTIES, 1975 - 1980 (Continued)

County	Total net migration	Sex		Race[1]		Age[2]			
		Male	Female	White	Black	5-19	20-44	45-64	65 and over
Franklin	2,051	1,271	780	1,920	77	1,183	485	285	98
Gibson	-311	-139	-172	289	-559	-352	-573	430	184
Giles	806	193	613	578	92	227	127	220	232
Grainger	1,052	557	495	986	50	477	307	141	127
Greene	1,725	889	836	1,675	8	877	318	416	114
Grundy	-400	-268	-132	-335	-24	-84	-382	48	18
Hamblen	388	374	14	409	-70	-100	-3	513	-22
Hamilton	2,554	719	1,835	2,937	-653	128	2,667	39	-280
Hancock	-56	-63	7	-56	0	36	-71	46	-67
Hardeman	-411	-71	-340	236	-645	-194	-134	-68	-15
Hardin	422	344	78	480	-52	365	-102	257	-98
Hawkins	3,287	1,709	1,578	3,248	-11	954	1,697	513	123
Haywood	352	235	117	640	-288	34	209	127	-18
Henderson	-206	-160	-46	-35	-159	-66	-36	11	-115
Henry	440	248	192	494	-86	87	-188	447	94
Hickman	1,229	908	321	902	225	238	665	305	21
Houston	534	204	330	437	81	271	275	87	-99
Humphreys	267	37	230	297	-34	103	-38	181	21
Jackson	502	283	219	520	-18	197	81	159	65
Jefferson	2,503	1,181	1,322	2,546	-44	803	986	304	410
Johnson	-28	61	-89	-69	-13	-40	-191	189	14
Knox	11,742	5,597	6,145	9,985	1,057	5,151	5,938	572	81
Lake	-98	-16	-82	-56	-42	29	-244	40	77
Lauderdale	-29	41	-70	-246	209	-127	-10	-17	125
Lawrence	437	321	116	471	-19	109	-9	229	108

TABLE 1.8--NET MIGRATION, BY SEX, BY RACE, AND BY AGE, TENNESSEE AND COUNTIES, 1975 - 1980 (Continued)

County	Total net migration	Sex		Race[1]		Age[2]			
		Male	Female	White	Black	5-19	20-44	45-64	65 and over
Lewis	929	450	479	883	-4	412	358	84	75
Lincoln	-898	-506	-392	-858	-146	-123	-496	-349	70
Loudon	1,103	419	684	1,174	-61	316	169	312	306
McMinn	1,163	478	685	1,101	84	408	185	405	165
McNairy	-414	-163	-251	-449	3	-199	-523	360	-52
Macon	1,208	690	518	1,196	0	451	556	123	78
Madison	742	335	407	708	24	434	-156	332	132
Marion	132	43	89	278	-155	-1	38	80	15
Marshall	1,061	669	392	1,198	-166	453	367	154	87
Maury	693	299	394	585	82	-42	557	94	84
Meigs	972	460	512	949	23	372	408	145	47
Monroe	511	94	417	558	-33	556	-287	210	32
Montgomery	12,891	7,895	4,996	8,970	2,887	3,270	8,492	836	293
Moore	213	144	69	136	77	-9	33	158	31
Morgan	1,178	697	481	1,106	44	464	294	353	67
Obion	-257	-225	-32	-79	-184	-267	-70	67	13
Overton	323	199	124	336	-13	264	-42	158	-57
Perry	105	256	-151	99	19	-107	158	19	35
Pickett	144	10	134	142	0	74	16	65	-11
Polk	801	384	417	802	0	460	398	70	-127
Putnam	3,846	2,009	1,837	3,498	68	1,433	1,594	417	402
Rhea	1,865	960	905	1,789	66	829	744	308	-16
Roane	2,356	1,365	991	2,306	68	760	899	507	190
Robertson	2,309	1,079	1,230	2,351	-61	909	990	392	18
Rutherford	10,744	4,916	5,828	9,717	583	4,128	5,009	1,320	287

TABLE 1.8--NET MIGRATION, BY SEX, BY RACE, AND BY AGE, TENNESSEE AND COUNTIES, 1975 - 1980 (Continued)

County	Total net migration	Sex		Race[1]		Age[2]			
		Male	Female	White	Black	5-19	20-44	45-64	65 and over
Scott	813	437	376	813	0	431	232	109	41
Sequatchie	1,008	498	510	979	0	429	423	105	51
Sevier	4,735	2,292	2,443	4,661	16	1,600	2,246	803	86
Shelby	-6,468	-2,820	-3,648	-11,257	3,236	-844	-2,646	-2,735	-243
Smith	830	344	486	851	-15	369	344	145	-28
Stewart	-119	71	-190	-124	-11	-12	-151	36	8
Sullivan	748	149	599	578	51	752	-378	522	-148
Sumner	7,477	4,290	3,187	7,525	-61	1,544	3,999	1,458	476
Tipton	38	292	-254	929	-964	0	-277	272	43
Trousdale	-25	52	-77	-3	-22	-8	36	44	-97
Unicoi	-290	-75	-215	-339	0	21	-303	28	-36
Union	501	265	236	494	0	110	240	94	57
Van Buren	152	-3	155	146	0	59	12	113	-32
Warren	1,499	1,033	466	1,493	-26	322	568	377	232
Washington	4,951	2,616	2,335	4,627	92	1,645	2,530	587	189
Wayne	-176	-137	-39	-133	-43	-65	-190	81	-2
Weakley	3,045	1,390	1,655	2,457	385	1,792	1,083	259	-89
White	941	567	374	1,007	-67	238	276	302	125
Williamson	10,806	5,827	4,979	10,801	7	3,802	5,035	1,743	226
Wilson	7,080	3,737	3,343	6,545	378	2,128	3,711	982	259

Note: Net migration is total in-migration less out-migration.

1. Total net migration includes races not shown separately.

2. Age in 1980. Persons under age 5 in 1980 are excluded.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, Gross Migration for Counties: 1975 to 1980, supplementary report.

TABLE 1.10--LOCATION AND POPULATION, INCORPORATED URBAN PLACES WITH 1980 POPULATION OF 2,500 OR MORE, 1960 - 1980, DECENNIAL CENSUS YEARS, AND 1986 (Continued)

Incorporated urban place	County	Population				Percentage change 1980-1984
		1986	1980	1970	1960	
Milan	Gibson	7,950	8,083	7,313	5,208	-1.6
Millington	Shelby	18,200	20,236	21,177	6,059	-10.1
Monterey	Putnam	2,710	2,610	2,351	2,069	3.8
Morristown	Hamblen	19,650	21,422[a]	20,318	21,267	-8.3
Mount Carmel	Hawkins	5,470	3,764	2,821	(X)	45.3
Mount Juliet	Wilson	3,580	2,879	(X)	(X)	24.3
Mount Pleasant	Maury	3,190	3,375	3,530	2,921	-5.5
Murfreesboro	Rutherford	40,960	32,845	26,360	18,991	24.7
Nashville[3]	Davidson	473,670	455,651	426,029	170,874	4.0
Newbern	Dyer	2,750	2,794	2,124	1,695	-1.6
Newport	Cocke	7,480	7,580	7,328	6,448	-1.3
Oak Hill	Davidson	4,790	4,609	4,645	4,490	3.9
Oak Ridge	Anderson-Roane	26,920	27,662	28,319	27,169	-2.7
Oliver Springs	Anderson, Morgan, Roane	3,910	3,659	3,405	1,163	6.9
Oneida	Scott	3,670	3,501[a]	2,602	2,480	4.8
Paris	Henry	10,470	10,728	9,892	9,325	-2.4
Portland	Sumner	4,420	4,030	2,872	2,424	9.7
Pulaski	Giles	7,530	7,184	6,989	6,616	4.8
Red Bank	Hamilton	12,910	13,129	12,715	10,777	-1.7
Ripley	Lauderdale	6,330	6,366	4,794	3,782	-0.6
Rockwood	Roane	5,670	5,695[a]	5,259	5,345	-0.4
Rogersville	Hawkins	4,180	4,368	4,076	3,121	-4.3
Savannah	Hardin	6,900	6,992	5,576	4,315	-1.3
Selmer	McNairy	4,090	3,979	3,495	1,897	2.8
Sevierville	Sevier	5,370	4,556	2,661	2,890	17.9
Shelbyville	Bedford	13,630	13,530	12,262	10,466	0.7
Signal Mountain	Hamilton	6,490	5,818	4,837	3,413	11.6
Smithville	DeKalb	4,050	3,839	2,997	2,348	5.5
Smyrna	Rutherford	13,610	9,441[a]	5,698	3,612	44.2
Soddy-Daisy	Hamilton	8,440	8,388	7,569	3,714	0.6
South Fulton	Obion	3,160	2,735	3,122	2,512	15.5
South Pittsburg	Marion	3,480	3,636	3,613	4,130	-4.3
Sparta	White	5,010	4,864	4,930	4,510	3.0
Springfield	Robertson	10,790	10,814	9,720	9,221	-0.2
Sweetwater	Monroe	4,760	4,725	4,340	4,145	0.7

TABLE 1.10--LOCATION AND POPULATION, INCORPORATED URBAN PLACES WITH 1980 POPULATION OF 2,500 OR MORE, 1960 - 1980, DECENNIAL CENSUS YEARS, AND 1986 (Continued)

Incorporated urban place	County	Population 1986	1980	1970	1960	Percentage change 1980-1986
Trenton	Gibson	4,610	4,601	4,226	4,225	0.2
Tullahoma	Coffee-Franklin	16,780	15,800	15,311	12,242	6.2
Union City	Obion	10,460	10,436	11,925	8,837	0.2
Waverly	Humphreys	4,170	4,405	3,794	2,891	-5.3
Winchester	Franklin	6,180	6,099[a]	5,256	4,760	1.3

Note: Population is as counted in each Decennial Census year. No provision has been made for comparable land areas. Growth by annexation is reflected in the data.

(X) not applicable.

1. Beginning 1980 includes Carter County.
2. Beginning 1980 includes Henry County.
3. Beginning 1970 includes metro Nashville-Davidson.

a. Changes in the 1980 base population figures are the result of census corrections or annexations.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, Number of Inhabitants, Tennessee; and direct correspondence.

TABLE 1.12--POPULATION AND PERCENTAGE OF U.S. POPULATION, SOUTHEASTERN STATES AND UNITED STATES, 1950 - 1980, DECENNIAL CENSUS YEARS

	1980			1970		
State	Population	Percentage change	Percentage of U.S. population[1]	Population	Percentage change	Percentage of U.S. population[1]
TENNESSEE	4,591,120	16.9	2.0	3,926,018	10.1	1.9
Alabama	3,893,888	13.1	1.7	3,444,354	5.4	1.7
Arkansas	2,286,435	18.9	1.0	1,923,322	7.7	0.9
Florida	9,746,324	43.5	4.3	6,791,418	37.2	3.3
Georgia	5,463,105	19.1	2.4	4,587,930	16.4	2.3
Kentucky	3,660,777	13.7	1.6	3,220,711	6.0	1.6
Louisiana	4,205,900	15.4	1.9	3,644,637	12.0	1.8
Mississippi	2,520,638	13.7	1.1	2,216,994	1.8	1.1
North Carolina	5,881,766	15.7	2.6	5,084,411	11.6	2.5
South Carolina	3,121,820	20.5	1.4	2,590,713	8.7	1.3
Virginia	5,346,818	14.9	2.4	4,651,448	17.3	2.3
West Virginia	1,949,644	11.8	0.9	1,744,237	-6.2	0.9
UNITED STATES	226,545,805	11.4	100.0	203,302,031	11.4	100.0
	1960			1950		
TENNESSEE	3,567,089	8.4	2.0	3,291,718	12.9	2.2
Alabama	3,266,740	6.7	1.8	3,061,743	8.1	2.0
Arkansas	1,786,272	-6.5	1.0	1,909,511	-2.0	1.3
Florida	4,951,560	78.7	2.8	2,771,305	46.1	1.8
Georgia	3,943,116	14.5	2.2	3,444,578	10.3	2.3
Kentucky	3,038,156	3.2	1.7	2,944,806	3.5	1.9
Louisiana	3,257,022	21.4	1.8	2,683,516	13.5	1.8
Mississippi	2,178,141	0.0	1.2	2,178,914	-0.2	1.4
North Carolina	4,556,155	12.2	2.5	4,061,929	13.7	2.7
South Carolina	2,382,594	12.5	1.3	2,117,027	11.4	1.4
Virginia	3,966,949	19.5	2.2	3,318,680	23.9	2.2
West Virginia	1,860,421	-7.2	1.0	2,005,552	5.4	1.3
UNITED STATES	179,323,175	18.5	100.0	151,325,798	14.5	100.0

1. Percentages computed by the Center for Business and Economic Research.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, Number of Inhabitants, United States Summary, and earlier editions.

TABLE 1.13--POPULATION, PERCENTAGE CHANGE, AND COMPONENTS OF CHANGE, SOUTHEASTERN STATES, 1980 - 1985 [in thousands]

State	1985^p	1984^r	1983^r	1982^r	1981^r	1980
TENNESSEE	4,762	4,726	4,689	4,665	4,638	4,591
Alabama	4,021	3,989	3,960	3,942	3,927	3,894
Arkansas	2,359	2,346	2,325	2,307	2,300	2,286
Florida	11,366	11,050	10,754	10,478	10,190	9,746
Georgia	5,976	5,842	5,733	5,651	5,569	5,463
Kentucky	3,726	3,720	3,714	3,694	3,676	3,661
Louisiana	4,481	4,461	4,441	4,383	4,300	4,206
Mississippi	2,613	2,598	2,583	2,567	2,547	2,521
North Carolina	6,255	6,166	6,077	6,016	5,956	5,882
South Carolina	3,347	3,302	3,258	3,226	3,187	3,122
Virginia	5,706	5,636	5,559	5,489	5,442	5,347
West Virginia	1,936	1,951	1,963	1,961	1,961	1,950

	Change 1980-1985				
	Net change		Components of change		
	Number	Percentage	Births	Deaths	Net migration
TENNESSEE	171	3.7	350	218	38
Alabama	127	3.3	318	188	-4
Arkansas	72	3.2	187	121	6
Florida	1,619	16.6	767	585	1,437
Georgia	513	9.4	483	242	273
Kentucky	65	1.8	294	177	-52
Louisiana	275	6.5	435	189	29
Mississippi	92	3.7	239	124	-22
North Carolina	374	6.4	448	262	188
South Carolina	226	7.2	270	136	91
Virginia	359	6.7	425	227	161
West Virginia	-14	-0.7	140	101	-53

Note: 1980 population is as of April 1. Population estimates 1981-1985 are as of July 1.

p provisional.

r revised.

Source: U.S. Department of Commerce, Bureau of the Census, Current Population Reports, Series P-25, No. 998.

TABLE 1.15--PERSONS NATURALIZED, SOUTHEASTERN STATES AND UNITED STATES, 1970-1984, SELECTED YEARS

	1984	1983	1982	1980	1975	1970
TENNESSEE	680	627	553	490	482	351
Alabama	926	452	590	414	357	393
Arkansas	290	248	381	163	135	82
Florida	19,855	12,617	10,137	11,417	10,576	11,556
Georgia	2,819	1,654	1,193	985	853	873
Kentucky	386	429	413	199	347	313
Louisiana	2,225	705	706	772	652	828
Mississippi	302	208	131	189	238	176
North Carolina	1,532	1,166	1,480	1,057	693	598
South Carolina	1,021	253	515	419	409	334
Virginia	4,038	2,206	1,983	1,653	2,207	1,509
West Virginia	217	293	274	281	178	118
UNITED STATES	197,023	178,948	173,688	157,938	141,537	110,399

Note: United States total includes territories.

Source: U.S. Department of Justice, Immigration and Naturalization Service, *1984 Statistical Yearbook of the Immigration and Naturalization Service*, and earlier editions.

TABLE 1.11--LAND AREA, POPULATION, AND AGE CHARACTERISTICS, SOUTHEASTERN STATES AND UNITED STATES, 1985

State	Land area (square miles)	Total population[1] (1,000)	Population per square mile	Percentage under 5 years of age	Percentage 5 to 17 years of age	Percentage 65 years of age or older
TENNESSEE	41,155	4,762	116	6.8	19.1	12.1
Alabama	50,767	4,021	79	7.4	20.3	12.1
Arkansas	52,078	2,359	45	7.4	20.0	14.3
Florida	54,153	11,366	210	6.6	15.7	17.6
Georgia	58,056	5,976	103	7.6	20.1	9.9
Kentucky	39,669	3,726	94	7.3	20.1	11.9
Louisiana	44,521	4,481	101	9.1	21.2	9.8
Mississippi	47,233	2,613	55	8.4	21.8	11.9
North Carolina	48,843	6,255	128	6.7	18.7	11.3
South Carolina	30,203	3,347	111	7.5	20.0	10.2
Virginia	39,704	5,706	144	7.1	18.2	10.3
West Virginia	24,119	1,936	80	6.6	20.1	13.3
UNITED STATES	3,539,289	238,740	67	7.6	18.8	12.0

[1] Preliminary.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1987.

TABLE 1.14--INMIGRANTS, OUTMIGRANTS, AND NET MIGRATION, SOUTHEASTERN STATES, 1983 TO 1984

State	Inmigrants by region of origin				Outmigrants by region of destination				Net migration
	Northeast	North Central	South	West	Northeast	North Central	South	West	
TENNESSEE	7,720	28,712	80,076	11,847	6,725	17,479	84,730	12,707	6,714
Alabama	5,365	13,076	62,294	9,416	4,571	9,598	68,543	9,249	-1,810
Arkansas	2,125	19,629	40,569	11,386	1,900	13,159	42,765	9,825	6,060
Florida	145,011	131,068	162,683	43,221	56,160	48,305	138,200	39,906	199,412
Georgia	20,008	31,659	117,214	19,136	12,296	15,731	95,991	16,341	47,658
Kentucky	5,102	33,542	36,708	7,481	6,435	28,502	49,663	9,333	-11,100
Louisiana	6,468	14,929	62,559	12,944	6,497	12,301	71,801	14,846	-8,545
Mississippi	2,977	8,860	43,627	6,843	2,860	7,450	48,797	7,446	-4,246
North Carolina	28,482	29,274	97,544	19,186	18,644	16,425	88,812	17,064	33,541
South Carolina	14,078	14,544	61,058	9,493	9,597	8,263	59,948	9,508	11,857
Virginia	42,561	31,105	104,540	30,977	30,094	20,254	103,678	28,942	26,215
West Virginia	4,864	8,939	16,502	2,292	4,961	9,469	26,834	3,119	-11,786

Note: Data are from administrative records exemptions in 1984.

Source: U.S. Department of the Treasury, Internal Revenue Service, and U.S. Department of Commerce, Bureau of the Census, direct correspondence.

TABLE 1.16--LARGEST CITY AND TOTAL STATE POPULATION DISTRIBUTION, BY CITY SIZE, SOUTHEASTERN STATES, 1980

State	Percentage urban of total state population	Population distribution by city size (percentage)							Largest city	
		100,000 or more	50,000 to 100,000	25,000 to 50,000	10,000 to 25,000	5,000 to 10,000	2,500 to 5,000	Other urban	Name	Population
TENNESSEE	60.4	31.3	1.2	5.7	8.9	6.0	4.4	2.9	Memphis	646,305
Alabama	60.0	20.6	1.9	9.2	11.2	8.5	5.2	3.4	Birmingham	284,413
Arkansas	51.6	6.9	8.4	8.1	12.4	6.7	7.1	2.0	Little Rock	158,461
Florida	84.3	19.9	7.2	15.2	17.3	10.8	4.1	9.7	Jacksonville	534,402
Georgia	62.4	15.6	2.3	7.7	11.0	6.5	5.4	13.9	Atlanta	425,022
Kentucky	50.9	13.5	1.5	7.0	11.9	6.0	5.4	5.6	Louisville	298,451
Louisiana	68.6	27.2	9.1	3.9	12.3	7.0	4.2	5.0	New Orleans	557,028
Mississippi	47.3	8.0	(X)	11.9	13.3	7.6	5.6	0.9	Jackson	202,895
North Carolina	48.0	14.5	3.0	7.4	7.2	4.8	5.9	5.3	Charlotte	314,447
South Carolina	54.1	3.2	6.1	4.4	13.7	10.5	6.4	9.8	Columbia	101,208
Virginia	66.0	29.5	1.2	8.3	12.7	6.8	2.7	4.7	Norfolk	266,979
West Virginia	36.2	(X)	6.5	5.7	8.9	4.7	6.2	4.2	Charleston	63,968

(X) not applicable.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, Number of Inhabitants.

TABLE 1.17--POPULATION AND SELECTED CHARACTERISTICS, METROPOLITAN STATISTICAL AREAS, SOUTHEASTERN STATES, 1970 AND 1980 [Population in thousands]

Metropolitan area	Population		Percentage change 1970-1980	1980 Population	
	1980	1970		Percentage under 18 years old	Percentage 65 years and over
Albany, Georgia	112	97	16.3	34.0	7.2
Anderson, South Carolina	133	105	26.3	29.0	10.8
Anniston, Alabama	120	103	16.2	28.5	9.7
Asheville, North Carolina	161	145	10.9	25.8	13.7
Athens, Georgia	130	108	20.7	25.5	8.9
Atlanta, Georgia	2,138	1,684	27.0	29.4	7.8
Augusta, Georgia-South Carolina	346	291	18.8	30.0	8.4
Baton Rouge, Louisiana	494	376	31.6	31.5	7.0
Biloxi-Gulfport, Mississippi	182	152	19.9	30.7	9.1
Birmingham, Alabama	884	794	11.3	28.1	11.7
Bradenton, Florida	148	97	52.9	20.9	27.1
Burlington, North Carolina	99	97	2.9	26.3	11.5
Charleston, South Carolina	430	336	28.1	30.5	6.9
Charleston, West Virginia	270	257	4.8	26.8	11.5
Charlotte-Gastonia-Rock Hill, North Carolina-South Carolina	971	840	15.6	28.5	9.6
Charlottesville, Virginia	114	90	26.9	23.4	9.6
CHATTANOOGA, Tennessee-Georgia	427	371	15.0	28.4	10.9
CLARKSVILLE-HOPKINSVILLE, Tennessee-Kentucky	150	119	26.3	29.1	8.1
Columbia, South Carolina	410	323	27.0	27.9	7.3
Columbus, Georgia-Alabama	239	239	0.3	29.5	8.5
Danville, Virginia	112	105	6.3	27.0	12.7
Daytona Beach, Florida	259	169	52.7	21.2	22.3
Dothan, Alabama	122	110	11.8	30.9	9.3
Fayetteville, North Carolina	247	212	16.6	31.0	4.5
Fayetteville-Springdale, Arkansas	100	77	29.9	25.7	10.7
Florence, Alabama	135	118	14.7	28.7	11.0
Florence, South Carolina	110	90	22.9	32.3	8.6
Fort Lauderdale-Hollywood-Pompano Beach, Florida	1,018	620	64.2	21.0	22.0
Fort Myers, Florida	205	105	95.1	21.9	22.3
Fort Pierce, Florida	151	79	91.7	23.9	20.1
Fort Smith, Arkansas-Oklahoma	163	128	26.9	30.0	12.5
Fort Walton Beach, Florida	110	88	24.6	30.2	5.8
Gadsden, Alabama	103	94	9.5	28.7	12.7
Gainesville, Florida	171	119	43.5	24.0	7.5
Greensboro-Winston-Salem-High Point, North Carolina	852	743	14.7	27.2	10.2

TABLE 1.17--POPULATION AND SELECTED CHARACTERISTICS, METROPOLITAN STATISTICAL AREAS, SOUTHEASTERN STATES, 1970 AND 1980 [Population in thousands] (Continued)

Metropolitan area	Population		Percentage change 1970-1980	1980 Population	
	1980	1970		Percentage under 18 years old	Percentage 65 years and over
Greenville-Spartanburg, South Carolina	569	473	20.2	28.0	9.8
Hickory, North Carolina	203	171	18.8	28.8	9.7
Houma-Thibodaux, Louisiana	177	145	22.0	34.9	6.7
Huntington-Ashland, West Virginia-Kentucky-Ohio	336	307	9.7	28.8	11.7
Huntsville, Alabama	197	187	5.6	29.4	7.2
Jackson, Mississippi	362	289	25.4	31.1	9.4
Jacksonville, Florida	722	613	17.9	29.2	9.7
Jacksonville, North Carolina	113	103	9.4	26.8	3.7
JOHNSON CITY-KINGSPORT-BRISTOL, Tennessee-Virginia	434	374	16.1	27.3	11.4
KNOXVILLE, Tennessee	566	477	18.8	26.3	11.2
Lafayette, Louisiana	190	144	32.0	31.9	7.1
Lake Charles, Louisiana	167	145	15.0	31.5	8.7
Lakeland-Winter Haven, Florida	322	229	40.8	27.2	14.3
Lexington-Fayette, Kentucky	318	267	19.1	27.1	9.2
Little Rock-North Little Rock, Arkansas	474	381	24.5	29.7	9.9
Louisville, Kentucky-Indiana	957	907	5.5	28.8	10.4
Lynchburg, Virginia	141	125	13.1	26.9	11.5
Macon-Warner Robins, Georgia	264	235	12.4	30.5	8.9
Melbourne-Titusville-Palm Bay, Florida	273	230	18.7	24.9	12.7
MEMPHIS, Tennessee-Arkansas-Mississippi	913	834	9.5	30.5	9.3
Miami-Hialeah, Florida	1,626	1,268	28.2	24.0	15.7
Mobile, Alabama	444	377	17.7	31.3	10.2
Monroe, Louisiana	139	115	20.7	32.0	10.0
Montgomery, Alabama	273	226	20.7	30.7	10.1
NASHVILLE, Tennessee	851	699	21.6	27.5	10.4
New Orleans, Louisiana	1,256	1,100	14.2	30.4	9.1
Norfolk-Virginia Beach-Newport News, Virginia	1,160	1,059	9.6	28.5	7.7
Ocala, Florida	122	69	77.4	26.2	17.1
Orlando, Florida	700	453	54.4	27.3	10.9
Owensboro, Kentucky	86	79	8.1	30.2	10.9

TABLE 1.17--POPULATION AND SELECTED CHARACTERISTICS, METROPOLITAN STATISTICAL AREAS, SOUTHEASTERN STATES, 1970 AND 1980 [Population in thousands] (Continued)

Metropolitan area	Population 1980	Population 1970	Percentage change 1970-1980	1980 Population: Percentage under 18 years old	1980 Population: Percentage 65 years and over
Panama City, Florida	98	75	29.8	29.1	9.5
Parkersburg-Marietta, West Virginia-Ohio	158	144	9.7	29.0	11.7
Pascagoula, Mississippi	118	88	34.1	34.6	6.3
Pensacola, Florida	290	243	19.2	29.3	8.6
Pine Bluff, Arkansas	91	85	6.3	31.2	12.2
Raleigh-Durham, North Carolina	561	446	25.8	25.3	8.5
Richmond-Petersburg, Virginia	761	676	12.6	26.9	9.9
Roanoke, Virginia	220	200	10.4	25.6	12.8
Sarasota, Florida	202	120	68.0	17.5	30.0
Savannah, Georgia	221	201	9.5	30.1	10.3
Shreveport, Louisiana	333	296	12.5	30.8	10.4
Tallahassee, Florida	190	142	33.7	27.1	7.8
Tampa-St. Petersburg-Clearwater, Florida	1,614	1,106	46.0	22.3	21.5
Tuscaloosa, Alabama	138	116	18.5	27.1	9.7
West Palm Beach-Boca Raton-Delray Beach, Florida	577	349	65.3	21.3	23.3
Wheeling, West Virginia-Ohio	186	182	2.0	26.4	14.0
Wilmington, North Carolina	103	83	24.7	27.8	10.1

Note: The Metropolitan Statistical Areas are as defined by the Office of Management and Budget as of June 30, 1983. Figures for 1970 include corrections.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1984.

TABLE 1.18--POPULATION, BY RACE, 1980, AND PERCENTAGE MINORITY POPULATION, 1970 AND 1980, SOUTHEASTERN CITIES OF 100,000 OR MORE

City	Total population	White non-hispanic	Black non-hispanic	Other non-hispanic	Percentage minority 1980	Percentage minority 1970
Alexandria, VA	103,200	72,100	22,800	4,400	30	17
Arlington, VA	152,600	120,300	13,900	9,600	21	10
Atlanta, GA	425,000	135,400	280,400	3,300	68	52
Baton Rouge, LA	219,400	133,000	79,300	3,000	39	29
Birmingham, AL	284,400	124,000	156,900	1,300	56	42
CHATTANOOGA, TN	169,600	114,100	53,200	1,000	33	36
Chesapeake, VA	114,500	80,800	31,400	1,200	29	23
Columbia, SC	101,200	57,500	40,200	1,200	43	32
Columbus, GA	169,400	106,100	57,400	2,500	37	28
Durham, NC	100,800	51,900	47,100	900	49	40
Ft. Lauderdale, FL	153,300	114,100	31,500	1,300	26	16
Greensboro, NC	155,600	101,700	50,900	1,800	35	29
Hampton, VA	122,600	77,400	41,700	1,800	37	27
Hialeah, FL	145,300	34,800	1,600	1,000	76	44
Hollywood, FL	121,300	109,200	4,800	1.000	10	6
Huntsville, AL	142,500	109,700	29,300	2,100	23	13
Jackson, MS	202,900	105,800	94,500	1,100	48	40
Jacksonville, FL	540,900	388,400	135,800	6,900	28	25
KNOXVILLE, TN	175,000	146,600	25,500	1,800	16	13
Lexington, KY	204,200	173,600	27,000	2,200	15	19
Little Rock, AR	158,500	104,600	50,700	1,800	34	26
Louisville, KY	298,500	210,900	83,600	1,900	29	25
Macon, GA	116,900	63,900	51,700	500	45	38
MEMPHIS, TN	646,400	331,800	305,000	4,400	49	40
Miami, FL	346,900	67,200	82,100	3,500	81	66
Mobile, AL	200,500	124,400	71,900	1,800	38	37
Montgomery, AL	177,900	106,000	69,000	1,200	40	35
NASHVILLE, TN	455,700	342,600	105,200	4,200	25	22
New Orleans, LA	557,500	224,700	304,700	8,900	60	48
Newport News, VA	144,900	94,600	45,200	2,500	35	30
Norfolk, VA	267,000	159,900	93,100	7,900	40	31
Orlando, FL	128,300	83,800	38,000	1,500	35	31
Portsmouth, VA	104,600	55,800	46,800	900	47	41
Raleigh, NC	150,300	105,200	41,000	2,700	30	24
Richmond, VA	219,200	103,900	111,200	1,900	53	43
Roanoke, VA	100,200	77,100	21,900	600	23	20
Savanna, GA	141,400	69,500	68,600	1,500	51	46
Shreveport, LA	205,800	118,200	83,600	1,300	43	34
St. Petersburg, FL	238,600	191,800	40,400	2,200	20	16
Tampa, FL	271,500	169,800	62,500	3,200	37	30
Virginia Beach, VA	262,200	223,900	26,000	7,200	15	11
Winston-Salem, NC	131,900	77,200	52,500	1,000	41	35

Source: American Demographics, Inc., Ithaca, N.Y., American Demographics, November 1984, used by special permission.

CHAPTER 2 — INCOME AND PRICES

Perhaps the measure most commonly used as a gauge of the United States' economy is gross national product, or GNP, defined as the market value of all goods and services produced over a given period of time. Tables 2.1 and 2.2 present analogous information for Tennessee gross state product from 1976-1985, specifying the contribution of some 11 different sectors to the level of state economic activity. Tennessee gross state product information is estimated by the Center for Business and Economic Research.

Personal income is estimated by the Bureau of Economic Analysis (BEA) for counties, states, regions, and the nation. Income is estimated for geographic areas, both as a place of work – wages, salary, and proprietors' income paid there – and as a place of residence – total income of all persons residing there, including dividends, rents, and transfer payments. Summary data are published in the April and August issues of the *Survey of Current Business*. Detailed data are published periodically in regional volumes. The latest of these is *Local Area Personal Income*, 1979-1984. Abstract Table 2.4 reports details of personal income in Tennessee for 1986 and comprehensive revisions of state annual personal income estimates from 1980. Revisions of county data will be reported in the April 1988 issue of the *Survey of Current Business* along with county personal income estimates for 1985 and 1986.

BEA also estimates transfer payments for each county. These details of pension, veterans', and public assistance income are found in Table 2.16. In addition, Table 2.17 reports these payments in per capita amounts and as a percentage of total personal income.

The Consumer Price Index (CPI) is used to measure changes in the cost of living for any specific location over a selected period of time. Though some 28 cities have a consumer price index specific to them, no index is computed specifically for Tennessee or any of its cities. The most commonly used measure is the U.S. City Average. Indexes are issued in monthly news releases by the Bureau of Labor Statistics (BLS), and published in *Monthly Labor Review* as well as in the *Survey of Current Business* and most newspapers. Beginning with 1978, data are reported for "Wage Earners and Clerical Workers" and "All Urban Consumers." The latter covers approximately 80 percent of all non-institutional civilian population and includes professional, managerial, and technical workers, the self-employed, short-term workers, the unemployed, retirees, and others not in the labor force in addition to wage earners and clerical workers.

2. INCOME AND PRICES

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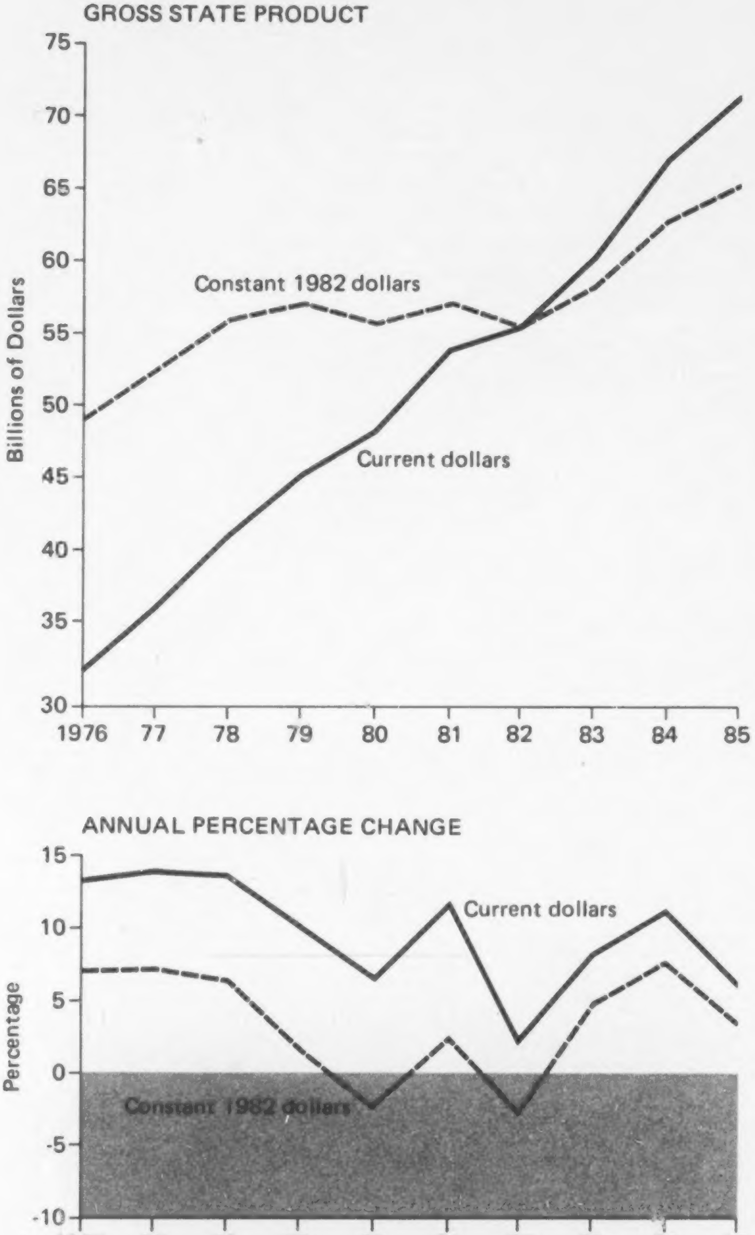
TABLE 2.1--GROSS STATE PRODUCT, BY SECTOR, TENNESSEE, 1976, 1984, and 1985
[In millions of current dollars]

Sector	1985		1984		1976	
	Amount	Percentage	Amount	Percentage	Amount	Percentage
Total gross state product	71,507	100.0	67,152	100.0	31,720	100.0
Manufacturing	22,731	31.8	22,111	32.9	10,724	33.8
Durable goods	11,255	15.7	10,754	16.0	4,653	14.7
Nondurable goods	11,476	16.0	11,357	16.9	6,070	19.1
Construction	2,994	4.2	2,768	4.1	1,469	4.6
Mining	781	1.1	747	1.1	320	1.0
Wholesale and retail trade	11,626	16.3	10,777	16.0	5,408	17.0
Services	9,911	13.9	9,061	13.5	3,467	10.9
Finance, insurance, and real estate	8,433	11.8	7,793	11.6	3,576	11.3
Transportation, communications, and public utilities	6,244	8.7	5,690	8.5	2,380	7.5
Government	7,672	10.7	7,091	10.6	3,641	11.5
Federal	2,824	3.9	2,671	4.0	1,431	4.5
State and local	4,848	6.8	4,420	6.6	2,211	7.0
Agriculture	1,115	1.6	1,113	1.7	735	2.3

Source: The University of Tennessee, Knoxville, College of Business Administration, Center for Business and Economic Research, Tennessee Economic Forecasting Service.

FIGURE 2.1
Tennessee Gross State Product and Percentage Change, 1976-1985



Source: Center for Business and Economic Research, The University of Tennessee, Knoxville: Annual Tennessee Econometric Model.

TABLE 2.3--PER CAPITA PERSONAL INCOME, TENNESSEE, 1929 - 1986, SELECTED YEARS

Year	Per capita personal income	Percentage of U.S.[1]	Percentage change[2]
1986[p]	$11,831	81.8	5.4
1985	11,230	81.0	5.9
1984[r]	10,600	80.8	9.2
1983[r]	9,710	80.3	5.4
1982[r]	9,209	80.3	4.7
1981[r]	8,799	80.4	9.8
1980[r]	8,015	80.9	68.2
1975	4,765	81.6	53.9
1970	3,097	78.5	49.8
1965	2,067	74.6	31.2
1960	1,575	71.1	21.3
1955	1,298	69.3	27.8
1950	1,016	68.1	11.6
1945	910	74.3	170.0
1940	337	57.2	28.1
1935	263	55.6	-30.4
1929	378	54.2	(a)

p preliminary.
r revised.

1. Computed by the Center for Business and Economic Research.
2. Computed by the Center for Business and Economic Research for five year periods prior to 1980 except for the period 1929-1935.

a. Personal income was not estimated for years prior to 1929.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Survey of Current Business, April 1987; and Regional Economics Information System, direct subscription.

TABLE 2.2--GROSS STATE PRODUCT, BY SECTOR, AND PERCENTAGE CHANGE, TENNESSEE, 1976 - 1985 [In millions of 1982 dollars]

Sector	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976
GROSS STATE PRODUCT	65,277	62,953	58,369	55,613	57,197	55,769	57,150	56,084	52,661	49,102
Percentage change	3.7	7.9	5.0	-2.8	2.6	-2.4	1.9	6.5	7.3	7.2
Manufacturing	22,320	21,778	19,812	17,823	18,991	17,952	18,630	18,136	17,097	15,139
Percentage change	2.5	9.9	11.2	-6.2	5.8	-3.6	2.7	6.1	12.9	12.2
Durable goods	11,675	10,901	8,589	7,386	8,168	7,805	8,394	8,241	7,581	6,858
Percentage change	7.1	26.9	16.3	-9.6	4.6	-7.0	1.9	8.7	10.5	17.8
Nondurable goods	10,645	10,877	11,223	10,437	10,823	10,147	10,237	9,896	9,516	8,281
Percentage change	-2.1	-3.1	7.5	-3.6	6.7	-0.9	3.5	4.0	14.9	8.0
Construction	2,681	2,587	2,325	2,260	2,292	2,609	2,926	3,081	2,801	2,695
Percentage change	3.6	11.3	2.9	-1.4	-12.1	-10.9	-5.0	10.0	4.0	3.7
Mining	831	794	714	696	766	818	873	1,030	1,007	866
Percentage change	4.6	11.3	2.5	-9.1	-6.4	-6.3	-15.2	2.3	16.4	-13.9
Trade	10,768	10,209	9,396	8,950	8,892	8,920	9,319	9,178	8,624	8,200
Percentage change	5.5	8.7	5.0	0.7	-0.3	-4.3	1.5	6.4	5.2	7.8
Services	8,349	8,098	7,481	7,140	7,117	6,796	6,596	6,340	5,864	5,665
Percentage change	3.1	8.3	4.8	0.3	4.7	3.0	4.0	8.1	3.5	4.6
Finance, insurance, real estate	7,051	6,836	6,581	6,600	6,498	6,520	6,455	6,247	5,990	5,862
Percentage change	3.1	3.9	-0.3	1.6	-0.3	1.0	3.3	4.3	2.2	3.2
Transportation, communications, public utilities	5,393	5,140	4,729	4,443	4,677	4,604	4,670	4,490	4,096	3,815
Percentage change	4.9	8.7	6.4	-5.0	1.6	-1.4	4.0	9.6	7.4	7.2
Government	6,761	6,518	6,480	6,445	6,772	6,559	6,703	6,619	6,210	5,918
Percentage change	3.7	0.6	0.5	-4.8	3.3	-2.1	1.3	6.6	4.9	4.0
Federal	2,582	2,504	2,504	2,540	2,817	2,493	2,654	2,598	2,387	2,353
Percentage change	3.1	-0.01	-1.4	-9.9	13.0	-6.1	2.2	8.8	1.5	9.8
State and local	4,179	4,014	3,976	3,906	3,956	4,066	4,049	4,021	3,823	3,565
Percentage change	4.1	1.0	1.8	-1.3	-2.7	0.4	0.7	5.2	7.2	0.6
Agriculture	1,124	995	852	1,255	1,193	991	978	963	972	943
Percentage change	13.0	16.7	-32.1	5.2	20.3	1.3	1.6	-1.0	3.1	22.7
PER CAPITA GROSS STATE PRODUCT (dollars)	13,708	13,321	12,483	11,944	12,354	12,137	12,608	12,569	11,963	11,343
Percentage change	2.9	6.7	4.5	-3.3	1.8	-3.7	0.3	5.1	5.5	5.5

Source: The University of Tennessee, Knoxville, College of Business Administration, Center for Business and Economic Research, Tennessee Economic Forecasting Service.

TABLE 2.4--PERSONAL INCOME BY MAJOR SOURCE, TENNESSEE, 1981 - 1986 [In millions of dollars]

Source	1986	1985	1984r	1983	1982	1981
Total labor and proprietors' income by place of work						
By type						
Wage and salary disbursements	35,246	32,823	30,585	27,576	25,897	25,049
Other labor income	3,384	3,162	3,008	3,034	2,683	2,424
Proprietors' income[1]	5,433	5,011	4,665	2,318	2,271	2,231
By industry						
Farm	601	691	795	247	589	567
Nonfarm	43,462	40,305	37,462	32,682	30,263	29,136
Mining	286	290	260	192	226	229
Construction	2,841	2,517	2,267	1,575	1,517	1,479
Manufacturing	11,229	10,734	10,367	9,583	8,842	8,916
Nondurable goods	5,338	5,154	5,059	5,210	4,871	4,789
Durable goods	5,892	5,580	5,308	4,373	3,971	4,127
Transportation, communications, and public utilities	3,050	2,839	2,673	2,405	2,223	2,129
Wholesale trade	2,962	2,774	2,558	2,283	2,142	2,078
Retail trade	4,709	4,340	3,996	3,290	3,066	2,837
Finance, insurance, and real estate	2,435	2,105	1,896	1,715	1,500	1,412
Services	9,209	8,321	7,519	6,126	5,487	4,894
Other private industries[2]	156	140	147	92	87	81
Government	6,584	6,245	5,779	5,420	5,172	5,081
Federal, civilian	1,756	1,759	1,672	1,641	1,611	1,703
Federal, military	318	318	306	291	277	253
State and local	4,510	4,168	3,801	3,489	3,284	3,125

TABLE 2.4--PERSONAL INCOME BY MAJOR SOURCE, TENNESSEE, 1981 - 1986 [In millions of dollars] (Continued)

Source	1986	1985	1984[r]	1983	1982	1981
Derivation of personal income by place of residence						
Total labor and proprietors' income by place of work	44,063	40,996	38,258	32,928	30,851	29,704
Less: Social Security payments[3]	2,705	2,489	2,217	2,168	2,043	1,921
Plus: Residence adjustment	-739	-670	-630	-584	-493	-525
Plus: Dividends, interest, and rent[4]	7,923	7,411	6,934	7,094	6,905	6,156
Plus: Transfer payments	9,103	8,545	7,945	7,160	6,700	6,054
Total personal income by place of residence	57,645	53,793	50,289	44,430	41,920	39,468
Per capita personal income (dollars)	12,002	11,284	10,635	9,501	9,004	8,525

Note: Estimates based on 1972 Standard Industrial Classification.

r revised.

1. Includes the inventory valuation and capital consumption adjustments.
2. Includes agricultural services, forestry, fisheries, and wages and salaries of U.S. residents working for international organizations in the United States.
3. Personal contributions for social insurance are implicitly included in the estimate of earnings; however, they are not included in personal income and therefore are subtracted from earnings in computation of personal income.
4. Includes the capital consumption adjustment for rental income of persons.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Survey of Current Business, August 1987; and Regional Economics Information System, direct subscription.

TABLE 2.5--TRANSFER PAYMENTS BY MAJOR SOURCE, TENNESSEE, 1979 - 1984 [In thousands of dollars]

Source	1984	1983	1982	1981	1980	1979
Government payments to individuals	6,880,245	6,769,997	6,353,048	5,708,736	5,016,474	4,174,317
Retirement, disability, and health insurance payments	5,206,215	4,893,479	4,490,274	4,007,944	3,414,205	2,918,659
Old age, survivors, and disability insurance payments	3,254,574	3,114,132	2,883,328	2,600,608	2,232,911	1,917,967
Pay to retired and disabled railroad beneficiaries and survivors	120,012	119,605	115,074	106,282	96,620	86,995
Federal civilian employee retirement payments	316,065	299,493	277,636	249,506	211,180	176,264
State and local government employee retirement payments	316,543	284,648	249,069	221,691	195,620	175,929
Medical insurance payments	1,106,516	983,584	875,023	745,359	600,673	486,637
Workmen's compensation payments (Federal and State)	37,647	35,540	35,688	27,440	19,750	18,726
Other government, disability insurance, and retirement pay[1]	54,858	56,477	54,456	57,058	57,451	56,141
Unemployment insurance payments	207,823	375,422	445,380	293,746	318,048	181,857
Educational and training assistance payments[2]	85,827	88,921	64,257	77,933	75,228	52,853
Income maintenance payments	684,107	695,606	675,852	703,134	639,832	498,017
Supplemental security income payments, aid to aged, blind, and disabled	268,113	245,469	232,632	220,536	199,329	178,078
Payments to families with dependent children (AFDC)	85,092	84,604	79,152	82,991	85,179	79,006
Food stamp payments (bonus value)	287,543	318,057	316,162	347,230	295,181	212,356
Other assistance payments[3]	43,359	47,476	47,906	52,377	60,143	28,577

TABLE 2.5--TRANSFER PAYMENTS BY MAJOR SOURCE, TENNESSEE, 1979 - 1984 [In thousands of dollars] (Continued)

Source	1984	1983	1982	1981	1980	1979
Government payments to retired military, veterans, and dependents	694,090	714,496	675,362	624,248	568,167	522,161
Pension, retirements, terminal leave, and mustering-out payments	638,634	650,001	602,579	551,120	493,462	439,420
Educational payments to veterans, dependents and survivors[4]	30,099	36,850	44,159	48,852	52,451	61,660
Other payments to veterans, POW's, and survivors of veterans[5]	25,357	27,645	28,624	24,276	22,254	21,081
Other transfer payments to individuals[6]	2,183	2,073	1,923	1,731	994	770
Payment to nonprofit institutions	158,769	150,806	135,228	157,518	163,086	146,622
Business transfer payments	264,919	238,877	211,361	187,426	170,376	148,212
TOTAL TRANSFER PAYMENTS	7,303,933	7,159,680	6,699,637	6,053,680	5,349,936	4,469,151

1. Payments to beneficiaries of state temporary disability programs, and of the Panama Canal Construction Annuity Act, and Black Lung payments.
2. Federal payments (excluding veterans): National Science Foundation fellowships, other federal fellowships, subsistence payments to State Maritime Academy, interest subsidy on higher education loans, Basic Education Opportunity grants, Job Corps payments.
3. Refugee assistance payments, foster home care, payments for earned income tax credit, emergency assistance, and energy assistance.
4. Veterans' Readjustment Benefit Payments, Educational Assistance to spouses and children of disabled or deceased veterans.
5. Payments to paraplegics, payments for autos for disabled veterans, veterans' aid and veterans' bonus.
6. Bureau of Indian Affairs payments, education exchange, payments for Alaska Native Service, and Alaska Native Claims Settlement Act, compensation of survivors of public safety officers, compensation of victims of crime, and other special payments to individuals.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, direct subscription.

TABLE 2.6--PERSONAL INCOME BY MAJOR SOURCE, CHATTANOOGA METROPOLITAN STATISTICAL AREA, 1979 - 1984 [In thousands of dollars]

Source	1984	1983	1982	1981	1980	1979
Total labor and proprietors' income by place of work						
By type						
Wage and salary disbursements	2,846,532	2,649,677	2,548,781	2,488,610	2,324,659	2,219,300
Other labor income	321,104	289,636	264,694	243,386	227,180	215,129
Proprietors' income[1]	251,948	212,441	178,866	173,917	178,063	187,386
Farm[2]	11,391	6,961	11,607	11,367	9,354	8,637
Nonfarm	240,557	205,480	167,259	162,550	168,709	178,749
By industry						
Farm	15,072	10,497	15,198	14,546	12,591	11,513
Nonfarm	3,404,512	3,141,257	2,977,143	2,891,367	2,717,311	2,610,302
Mining	28,337[e]	27,227[e]	35,280[e]	31,997[e]	28,333[e]	(D)
Construction	177,385[e]	156,329[e]	149,908	148,093	153,069	144,251[e]
Manufacturing	955,201	910,989	884,894	915,167	874,261	875,880
Nondurable goods	524,525	507,840[e]	484,376[e]	434,974[e]	410,445[e]	395,657[e]
Durable goods	430,676	399,856[e]	397,794[e]	434,118[e]	419,693[e]	435,477[e]
Transportation, communications, and public utilities	216,489	201,273[e]	191,940[e]	172,231[e]	163,876[e]	154,607[e]
Wholesale trade	247,533	215,262	194,084	178,039[e]	163,886[e]	165,098[e]
Retail trade	353,641	313,241	301,44[illegible]	287,305	264,203	253,069
Finance, insurance, and real estate	231,260	211,389	194,318	175,002	171,500	165,066[e]
Services	568,022	513,703	463,105	432,898	369,804[e]	329,929[e]
Other private industries	(D)	(D)	4,884[e]	(D)	(D)	(D)
Government	615,186	580,169	554,766	532,909	502,204	468,249
Federal, civilian	276,666	259,997	252,796	251,169	240,586	226,166
Federal, military	11,569	11,059	9,814	8,276	6,916	6,010
State and local	326,951	309,113	292,156	273,464	254,702	236,073

TABLE 2.6--PERSONAL INCOME BY MAJOR SOURCE, CHATTANOOGA METROPOLITAN STATISTICAL AREA, 1979 - 1984 [In thousands of dollars] (Continued)

Source	1984	1983	1982	1981	1980	1979
Derivation of personal income by place of residence						
Total labor and proprietors' income by place of work	3,419,584	3,151,754	2,992,341	2,905,913	2,729,902	2,621,815
Less: Social Security payments[3]	225,007	207,000	199,178	189,352	166,617	158,062
Plus: Residence adjustment	-60,499	-41,545	-51,845	-48,702	-57,339	-71,980
Plus: Dividends, interest, and rent[2]	748,291	656,936	631,286	551,759	455,666	391,184
Plus: Transfer payments	673,590	656,241	613,765	560,490	492,561	410,242
Total personal income by place of residence	4,555,959	4,216,386	3,986,369	3,780,108	3,454,173	3,193,199
Per capita personal income (dollars)	10,783	9,994	9,346	8,777	8,091	7,537

Note: Estimates based on 1972 Standard Industrial Classification.

(D) withheld to avoid disclosing data for individual companies.

e estimate. The estimate shown here constitutes the major portion of the estimate. As the whole estimate is not given, detail will not add to total.

1. Includes the inventory valuation and capital consumption adjustments.

2. Includes the capital consumption adjustment for rental income of persons.

3. Personal contributions for social insurance are implicitly included in the estimate of earnings; however, they are not included in personal income and therefore are subtracted from earnings in computation of personal income.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, direct subscription.

TABLE 2.7--PERSONAL INCOME BY MAJOR SOURCE, CLARKSVILLE-HOPKINSVILLE METROPOLITAN STATISTICAL AREA, 1979 - 1984
[In thousands of dollars]

Source	1984	1983	1982	1981	1980	1979
Total labor and proprietors' income by place of work						
By type						
Wage and salary disbursements	934,107	879,042	834,107	772,662	701,962	678,367
Other labor income	69,954	61,933	54,505	50,940	46,196	44,515
Proprietors' income[1]	79,722	42,040	70,204	80,381	52,863	75,478
Farm[2]	12,708	-16,032	21,705	35,967	11,032	31,714
Nonfarm	67,014	58,072	48,499	44,414	41,831	43,764
By industry						
Farm	19,024	-9,920	28,018	41,339	16,107	36,622
Nonfarm	1,064,759	992,935	930,798	862,644	784,914	761,738
Mining	3,038[e]	2,436[e]	4,121[e]	(D)	2,071	2,149
Construction	30,788	27,049	22,578	24,156	25,061	27,827
Manufacturing	197,912	177,185	162,641	187,265	163,435	157,853
Nondurable goods	96,050	86,213	79,271	94,547	82,184	73,870
Durable goods	101,862	90,972	83,370	92,718	81,251	83,983
Transportation, communications, and public utilities	35,010	33,513	30,032	29,426	29,735	29,023
Wholesale trade	32,687	30,898	31,656	(D)	30,636	29,242
Retail trade	98,504	88,778	79,959	73,389	65,662	67,631
Finance, insurance, and real estate	28,107	26,241	23,640	22,612	23,137	22,524
Services	107,998	96,950	90,101	82,332	72,850	67,121
Other private industries	(D)	(D)	(D)	(D)	1,654	1,508
Government	528,087	507,348	483,498	407,079	370,673	356,860
Federal, civilian	72,474	76,742	68,984	60,983	52,117	58,901
Federal, military	359,724	340,743	330,072	266,280	244,452	231,002
State and local	95,889	89,863	84,442	79,816	74,104	66,957

TABLE 2.7--PERSONAL INCOME BY MAJOR SOURCE, CLARKSVILLE-HOPKINSVILLE METROPOLITAN STATISTICAL AREA, 1979 - 1984
[In thousands of dollars] (Continued)

Source	1984	1983	1982	1981	1980	1979
Derivation of personal income by place of residence						
Total labor and proprietors' income by place of work	1,083,783	983,015	958,816	903,983	801,021	798,360
Less: Social Security payments[3]	64,597	60,249	57,442	52,304	44,517	42,985
Plus: Residence adjustment	23,850	-5,400	-9,794	25,985	13,334	-10,209
Plus: Dividends, interest, and rent[2]	190,855	167,915	171,698	154,335	124,503	104,890
Plus: Transfer payments	204,328	204,042	193,563	175,091	154,671	129,112
Total personal income by place of residence	1,438,219	1,289,323	1,256,641	1,207,090	1,049,012	979,168
Per capita personal income (dollars)	9,425	8,384	8,133	8,039	6,984	6,515

Note: Estimates based on 1972 Standard Industrial Classification.

(D) withheld to avoid disclosing data for individual companies.

e estimate. The estimate shown here constitutes the major portion of the estimate. As the whole estimate is not given detail will not add to total.

1. Includes the inventory valuation and capital consumption adjustments.

2. Includes the capital consumption adjustment for rental income of persons.

3. Personal contributions for social insurance are implicitly included in the estimate of earnings; however, they are not included in personal income and therefore are subtracted from computation of personal income.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, direct subscription.

TABLE 2.8--PERSONAL INCOME BY MAJOR SOURCE, JOHNSON CITY-KINGSPORT-BRISTOL METROPOLITAN STATISTICAL AREA, 1979 - 1984
[In thousands of dollars]

Source	1984	1983	1982	1981	1980	1979
Total labor and proprietors' income by place of work						
By type						
Wage and salary disbursements	2,437,327	2,312,016	2,231,171	2,196,355	1,976,352	1,838,256
Other labor income	319,078	286,426	261,091	238,457	210,735	191,626
Proprietors' income[1]	236,954	198,694	187,876	189,888	172,758	181,189
Farm[2]	31,512	21,770	40,619	49,197	30,950	33,487
Nonfarm	205,442	176,924	147,257	140,691	141,808	147,702
By industry						
Farm	43,644	33,491	52,671	59,673	41,821	43,039
Nonfarm	2,949,715	2,763,645	2,627,467	2,565,027	2,318,024	2,168,032
Mining	(D)	(D)	4,350^e	(D)	(D)	(D)
Construction	132,618	140,004	155,886	138,916	140,398	157,475
Manufacturing	1,251,067	1,151,124	1,103,744	1,099,981	965,992	884,929
Nondurable goods	801,325	760,895	722,073	695,804	597,880^e	(D)
Durable goods	449,742	390,229	381,671	404,177	329,403^e	(D)
Transportation, communications, and public utilities	158,448^e	158,647^e	153,510^e	(D)	(D)	(D)
Wholesale trade	149,675	140,579	132,237	120,012^e	112,814^e	103,970^e
Retail trade	289,133	272,516	256,496	238,317	220,123	214,038
Finance, insurance, and real estate	84,104	78,448	70,311	65,059	63,633	61,166
Services	489,559	443,306	395,047	342,462^e	295,400^e	262,552^e
Other private industries	(D)	(D)	7,110^e	(D)	(D)	(D)
Government	379,712	363,150	344,687	379,629	353,788	315,386
Federal, civilian	93,694	90,747	88,752	138,530	127,092	116,190
Federal, military	9,652	9,236	8,537	7,350	6,495	5,557
State and local	276,366	263,167	247,398	233,749	220,201	193,639

TABLE 2.8--PERSONAL INCOME BY MAJOR SOURCE, JOHNSON CITY-KINGSPORT-BRISTOL METROPOLITAN STATISTICAL AREA, 1979 - 1984
[In thousands of dollars] (Continued)

Source	1984	1983	1982	1981	1980	1979
Derivation of personal income by place of residence						
Total labor and proprietors' income by place of work	2,993,359	2,797,136	2,680,138	2,624,700	2,359,845	2,211,071
Less: Social Security payments[3]	196,176	183,480	176,304	168,358	142,403	132,279
Plus: Residence adjustment	38,953	6,668	51,388	9,885	34,153	13,120
Plus: Dividends, interest, and rent[2]	720,332	632,958	587,208	530,467	418,564	338,876
Plus: Transfer payments	687,628	670,871	624,013	563,884	491,245	417,773
Total personal income by place of residence	4,244,096	3,924,153	3,766,443	3,560,578	3,161,404	2,848,561
Per capita personal income (dollars)	9,604	8,925	8,571	8,122	7,279	6,647

Note: Estimates based on 1972 Standard Industrial Classification.

(D) withheld to avoid disclosing data for individual companies.

e estimate. The estimate shown here constitutes the major portion of the estimate. As the whole estimate is not given, detail will not add to total.

1. Includes the inventory valuation and capital consumption adjustments.

2. Includes the capital consumption adjustment for rental income of persons.

3. Personal contributions for social insurance are implicitly included in the estimate of earnings; however, they are not included in personal income and therefore are subtracted from earnings in computation of personal income.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, direct subscription.

TABLE 2.9--PERSONAL INCOME BY MAJOR SOURCE, KNOXVILLE METROPOLITAN STATISTICAL AREA, 1979 - 1984 [In thousands of dollars]

Source	1984	1983	1982	1981	1980	1979
Total labor and proprietors' income by place of work						
By type						
Wage and salary disbursements	3,753,669	3,470,899	3,328,259	3,133,341	2,863,412	2,584,844
Other labor income	411,291	365,971	332,292	290,149	262,824	233,905
Proprietors' income[1]	334,470	282,035	253,863	242,384	233,442	245,858
Farm[2]	19,143	13,164	31,193	29,394	21,556	19,891
Nonfarm	315,327	268,871	222,670	212,990	211,886	225,967
By industry						
Farm	27,055	20,811	39,053	36,160	28,551	26,255
Nonfarm	4,472,375	4,098,094	3,875,361	3,629,714	3,331,127	3,038,352
Mining	47,527[e]	41,304[e]	50,025[e]	(D)	(D)	(D)
Construction	255,838	218,841	207,468	206,860	195,371	209,333
Manufacturing	1,194,307	1,065,045	988,235	970,201	891,309	820,032
Nondurable goods	385,198[e]	601,390[e]	545,361[e]	(D)	(D)	465,251
Durable goods	794,473[e]	448,093[e]	428,590[e]	(D)	(D)	354,781
Transportation, communications, and public utilities	237,623	229,946	224,599	208,198	196,158	155,841[e]
Wholesale trade	297,168[e]	272,528[e]	267,804[e]	224,527[e]	(D)	204,532[e]
Retail trade	495,876	451,923	441,345	389,898	351,107	332,187
Finance, insurance, and real estate	172,018[e]	165,445[e]	150,436[e]	138,128[e]	133,654[e]	124,971
Services	897,666	811,000	748,169	628,294	543,043	477,457
Other private industries	(D)	7,371[e]	7,597[e]	(D)	(D)	4,938
Government	862,731	830,999	787,513	772,456	727,675	631,006
Federal, civilian	302,913	298,866	285,888	281,777	258,087	215,875
Federal, military	14,459	13,428	12,223	10,928	10,271	8,881
State and local	545,359	518,705	489,402	479,751	459,317	406,250

TABLE 2.9--PERSONAL INCOME BY MAJOR SOURCE, KNOXVILLE METROPOLITAN STATISTICAL AREA, 1979 - 1984 [In thousands of dollars] (Continued)

Source	1984	1983	1982	1981	1980	1979
Derivation of personal income by place of residence						
Total labor and proprietors' income by place of work	4,499,430	4,118,905	3,914,414	3,665,874	3,359,678	3,064,607
Less: Social Security payments[3]	295,349	269,233	259,969	236,981	203,474	184,575
Plus: Residence adjustment	33,625	21,893	12,208	2,195	-149	41,347
Plus: Dividends, interest, and rent[2]	1,101,490	968,011	935,863	833,469	671,118	553,167
Plus: Transfer payments	922,288	899,447	828,603	756,444	662,922	554,547
Total personal income by place of residence	6,261,484	5,739,023	5,431,119	5,021,001	4,490,095	4,029,093
Per capita personal income (dollars)	10,623	9,831	9,353	8,763	7,920	7,237

Note: Estimates based on 1972 Standard Industrial Classification.

(D) withheld to avoid disclosing data for individual companies.

e estimate. The estimate shown here constitutes the major portion of the estimate. As the whole estimate is not given, detail will not add to total.

1. Includes the inventory valuation and capital consumption adjustments.

2. Includes the capital consumption adjustment for rental income of persons.

3. Personal contributions for social insurance are implicitly included in the estimate of earnings; however, they are not included in personal income and therefore are subtracted from earnings in computation of personal income.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, direct subscription.

TABLE 2.10--PERSONAL INCOME BY MAJOR SOURCE, MEMPHIS METROPOLITAN STATISTICAL AREA, 1979 - 1984 [In thousands of dollars]

Source	1984	1983	1982	1981	1980	1979
Total labor and proprietors' income by place of work						
By type						
Wage and salary disbursements	7,245,103	6,583,179	6,151,446	5,943,764	5,544,245	5,051,273
Other labor income	736,245	647,482	571,036	509,362	475,472	430,788
Proprietors' income[1]	592,812	480,068	426,751	424,542	382,694	445,473
Farm[2]	29,386	-1,502	31,412	35,427	14,925	59,157
Nonfarm	563,426	481,570	395,339	389,115	367,769	386,316
By industry						
Farm	51,288	19,688	53,325	54,829	35,485	76,356
Nonfarm	8,522,872	7,691,041	7,095,908	6,822,839	6,366,926	5,851,178
Mining	(D)	(D)	(D)	(D)	(D)	(D)
Construction	438,230	371,171	331,737	341,631	344,675	327,151
Manufacturing	1,437,957	1,320,650	1,290,923	1,319,321	1,248,771	1,181,966
Nondurable goods	808,256	775,059	766,144	746,920	719,310	691,322
Durable goods	629,701	545,591	524,779	572,401	529,461	490,644
Transportation, communications, and public utilities	945,924	839,653	765,963	737,558	679,850	620,113
Wholesale trade	905,136[e]	808,463[e]	767,176[e]	705,948[e]	671,590[e]	615,591[e]
Retail trade	913,542	833,279	756,657	733,065	701,328	670,013
Finance, insurance, and real estate	577,629[e]	501,005[e]	402,827[e]	380,908[e]	354,706[e]	329,767[e]
Services	1,844,003	1,666,090	1,506,564	1,351,031	1,194,306	1,059,444
Other private industries	16,128	14,390	13,211	(D)	(D)	10,042
Government	1,428,520	1,320,280	1,244,193	1,201,833	1,122,203	1,003,065
Federal, civilian	420,409	409,540	383,248	378,313	350,700	301,912
Federal, military	213,659	198,969	194,736	182,052	156,982	134,920
State and local	794,452	711,771	666,209	641,468	614,521	566,233

TABLE 2.13--TOTAL PERSONAL INCOME, RESIDENCE ADJUSTED, COUNTIES, 1970 - 1984, SELECTED YEARS [In millions of dollars]

County	1984	1983	1982	1981	1980	1979	1975	1970
Anderson	834.3	764.8	700.2	660.2	602.2	535.5	351.0	219.0
Bedford	276.9	245.3	232.0	226.2	197.0	186.3	114.4	77.2
Benton	140.6	124.4	119.4	113.2	101.3	92.3	55.4	30.8
Bledsoe	65.9	60.3	57.4	53.5	49.5	46.8	25.4	14.5
Blount	849.0	777.5	738.2	683.7	616.0	541.9	322.7	195.7
Bradley	701.1	639.3	578.1	540.2	482.7	434.0	263.7	155.3
Campbell	244.7	229.8	222.7	217.6	193.4	175.4	108.8	54.6
Cannon	92.4	82.5	80.0	75.6	65.1	60.5	36.5	19.0
Carroll	277.7	245.8	233.9	222.0	192.2	182.8	111.0	68.2
Carter	391.4	363.4	349.2	329.7	293.9	267.2	164.4	102.7
Cheatham	228.0	203.1	175.4	171.7	152.3	135.0	69.6	35.7
Chester	99.8	87.7	80.8	77.5	70.3	65.1	36.2	21.1
Claiborne	179.8	163.9	159.1	145.9	130.4	119.1	73.4	37.5
Clay	52.8	50.0	45.8	42.2	36.9	33.6	20.0	12.1
Cocke	199.5	187.1	184.2	172.2	153.0	139.4	98.1	55.7
Coffee	422.2	380.9	364.0	330.7	298.3	257.6	164.8	102.0
Crockett	120.4	101.8	104.2	95.0	88.5	83.2	57.7	38.2
Cumberland	238.3	214.2	199.8	178.1	155.9	140.0	79.5	41.4
Davidson	6,258.8	5,659.5	5,342.6	4,983.7	4,424.9	4,029.0	2,719.1	1,752.7
Decatur	85.3	76.2	73.3	69.6	62.2	57.9	36.5	22.7
DeKalb	129.0	112.6	108.2	101.5	89.5	75.4	46.9	26.5
Dickson	308.3	277.7	258.9	246.7	219.1	199.8	111.8	60.9
Dyer	336.5	290.2	278.0	274.0	240.6	229.2	154.1	87.7
Fayette	176.9	155.0	153.1	143.6	129.2	122.4	60.0	39.6
Fentress	85.7	78.7	74.4	68.9	62.6	57.5	37.3	21.8
Franklin	274.8	244.3	234.0	220.0	193.0	175.3	112.1	68.0
Gibson	448.7	390.3	373.5	355.8	311.5	297.2	207.3	143.1
Giles	247.7	222.1	213.2	203.2	181.2	168.0	99.8	60.5
Grainger	118.0	107.9	106.3	95.4	82.9	76.8	49.1	28.1
Greene	502.7	453.6	430.9	390.2	345.9	312.3	202.6	121.9
Grundy	88.8	82.8	82.9	80.0	72.6	66.0	40.0	22.3
Hamblen	449.9	405.3	378.5	356.8	321.6	292.9	189.3	108.6
Hamilton	3,320.8	3,074.0	2,915.5	2,768.8	2,523.3	2,325.1	1,529.8	953.8
Hancock	35.9	33.3	33.1	32.2	27.3	25.0	17.4	12.4
Hardeman	174.4	155.3	154.5	147.7	131.2	125.4	75.7	43.6
Hardin	174.2	158.9	153.9	148.2	133.0	123.6	71.7	39.2
Hawkins	357.4	328.9	315.1	318.1	280.8	248.6	144.5	81.0
Haywood	147.3	132.4	123.8	126.0	112.1	101.1	63.3	42.4
Henderson	166.8	148.2	146.3	139.0	121.9	124.4	73.4	43.2
Henry	296.1	257.8	243.1	238.8	211.0	198.5	114.0	63.6

TABLE 2.13--TOTAL PERSONAL INCOME, RESIDENCE ADJUSTED, COUNTIES, 1970 - 1984, SELECTED YEARS [In millions of dollars] (Continued)

County	1984	1983	1982	1981	1980	1979	1975	1970
Hickman	128.2	116.5	110.8	106.5	94.9	87.7	52.0	30.5
Houston	59.8	53.3	50.7	48.2	43.4	39.3	22.4	15.4
Humphreys	144.8	131.7	129.9	131.7	116.5	105.5	61.3	36.2
Jackson	57.6	52.3	51.4	47.6	41.4	37.7	23.5	14.8
Jefferson	280.7	253.7	238.2	223.4	197.6	174.2	112.5	63.4
Johnson	100.8	94.6	90.1	87.2	77.8	68.1	44.8	24.0
Knox	3,679.1	3,382.0	3,214.6	2,960.5	2,641.8	2,390.1	1,505.6	900.5
Lake	55.6	47.6	47.2	45.3	38.8	38.3	26.7	14.3
Lauderdale	197.6	169.7	159.0	156.0	134.5	133.1	81.7	44.7
Lawrence	328.6	284.9	269.3	259.0	240.7	222.0	132.3	68.4
Lewis	62.5	56.1	53.9	52.2	46.1	41.3	27.5	15.2
Lincoln	223.9	198.6	192.8	184.3	168.8	156.3	98.8	61.4
Loudon	315.6	286.1	279.0	264.2	235.8	193.9	114.2	62.0
McMinn	395.9	358.9	334.5	318.2	285.7	258.8	161.8	98.7
McNairy	183.8	164.6	156.5	147.4	130.2	120.5	73.3	40.0
Macon	136.0	124.2	122.6	112.8	96.6	93.9	52.7	29.9
Madison	789.1	703.5	657.5	619.4	563.5	512.0	334.7	185.3
Marion	196.8	183.3	179.9	174.9	160.0	146.0	92.5	51.1
Marshall	212.9	180.5	167.3	149.8	141.1	136.9	82.7	51.7
Maury	520.0	463.1	450.6	418.6	379.9	362.9	227.1	135.7
Meigs	65.5	58.4	54.7	52.0	47.6	43.7	21.9	11.9
Monroe	199.4	182.0	172.1	159.0	142.3	131.0	83.6	53.5
Montgomery	841.4	765.5	719.2	697.6	604.3	544.3	348.8	191.3
Moore	44.7	39.0	38.1	33.3	31.4	27.5	16.1	10.2
Morgan	106.6	99.9	100.7	93.6	84.0	77.5	43.4	23.3
Obion	367.1	314.5	287.1	277.6	247.6	233.2	156.4	90.8
Overton	119.4	109.0	105.2	96.9	87.1	83.1	51.2	28.9
Perry	55.6	48.0	43.0	40.3	34.5	31.6	18.8	11.6
Pickett	27.6	25.2	24.2	22.9	17.7	16.3	11.9	7.6
Polk	113.3	103.7	94.4	90.4	82.7	72.1	54.5	30.1
Putnam	449.2	402.9	374.4	342.7	305.5	268.1	159.0	85.1
Rhea	227.7	216.2	198.7	179.4	164.7	154.3	101.1	39.9
Roane	438.1	410.5	425.9	415.5	371.1	340.0	165.1	97.5
Robertson	371.7	324.3	316.5	303.8	261.7	241.0	146.1	85.0
Rutherford	1,017.1	908.2	820.4	738.7	641.5	572.1	318.0	174.8
Scott	130.8	116.8	114.1	109.1	97.7	88.2	52.2	27.8
Sequatchie	61.4	57.7	55.3	53.7	49.6	44.5	26.9	13.8
Sevier	418.2	377.3	361.7	329.5	288.4	255.6	145.3	78.0
Shelby	9,505.2	8,650.8	8,072.1	7,632.8	6,960.3	6,280.4	4,222.6	2,564.8
Smith	122.8	109.4	108.9	102.7	88.9	86.9	51.7	30.2

TABLE 2.13--TOTAL PERSONAL INCOME, RESIDENCE ADJUSTED, COUNTIES, 1970 - 1984, SELECTED YEARS [In millions of dollars] (Continued)

County	1984	1983	1982	1981	1980	1979	1975	1970
Stewart	80.4	69.4	65.5	61.0	52.2	47.8	28.4	18.6
Sullivan	1,579.1	1,458.3	1,408.3	1,324.1	1,180.2	1,057.5	704.1	459.1
Sumner	1,007.0	900.1	830.0	781.8	682.4	622.2	322.7	172.3
Tipton	309.1	271.1	254.6	242.8	214.5	201.5	116.1	65.2
Trousdale	55.8	50.5	51.4	52.6	48.0	44.3	22.8	13.6
Unicoi	145.1	135.1	132.0	122.3	106.5	95.8	64.8	40.6
Union	82.1	75.9	71.9	68.3	61.3	55.1	30.3	17.5
Van Buren	33.2	29.0	28.2	26.4	23.7	21.5	11.3	6.7
Warren	329.6	289.5	286.5	276.1	251.5	195.3	127.7	76.7
Washington	943.0	872.5	829.8	776.8	689.3	623.1	379.2	230.0
Wayne	105.9	93.7	88.1	82.8	73.3	69.1	41.9	27.1
Weakley	266.9	235.7	225.8	215.6	190.1	181.8	120.8	72.2
White	159.6	143.6	139.0	130.3	116.0	104.7	65.9	37.2
Williamson	927.1	813.3	721.9	665.0	583.7	522.5	229.7	119.2
Wilson	677.4	601.4	527.3	520.3	459.8	415.0	207.1	113.9

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, direct subscription.

TABLE 2.10--PERSONAL INCOME BY MAJOR SOURCE, MEMPHIS METROPOLITAN STATISTICAL AREA, 1979 - 1984 [In thousands of dollars] (Continued)

Source	1984	1983	1982	1981	1980	1979
Derivation of personal income by place of residence						
Total labor and proprietors' income by place of work	8,574,160	7,710,729	7,149,233	6,877,668	6,402,411	5,927,534
Less: Social Security payments[3]	563,335	508,325	475,081	447,451	389,747	355,373
Plus: Residence adjustment	-271,571	-235,569	-209,825	-184,959	-186,804	-161,126
Plus: Dividends, interest, and rent[2]	1,625,345	1,430,267	1,383,326	1,232,769	1,012,050	857,954
Plus: Transfer payments	1,452,943	1,426,205	1,328,838	1,217,062	1,073,118	909,083
Total personal income by place of residence	10,817,542	9,823,307	9,176,491	8,695,089	7,911,028	7,178,072
Per capita personal income (dollars)	11,575	10,579	9,918	9,445	8,658	7,940

Note: Estimates based on 1972 Standard Industrial Classification.

(D) withheld to avoid disclosing data for individual companies.

e estimate. The estimate shown here constitutes the major portion of the estimate. As the whole estimate is not given, detail will not add to total.

1. Includes the inventory valuation and capital consumption adjustments.

2. Includes the capital consumption adjustment for rental income of persons.

3. Personal contributions for social insurance are implicitly included in the estimate of earnings; however, they are not included in personal income and therefore are subtracted from earnings in computation of personal income.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, direct subscription.

TABLE 2.11--PERSONAL INCOME BY MAJOR SOURCE, NASHVILLE-DAVIDSON METROPOLITAN STATISTICAL AREA, 1979 - 1984

[In thousands of dollars]

Source	1984	1983	1982	1981	1980	1979
Total labor and proprietors' income by place of work						
By type						
Wage and salary disbursements	7,231,974	6,456,346	5,921,999	5,594,379	4,977,839	4,585,440
Other labor income	796,766	687,781	594,289	527,856	464,835	418,920
Proprietors' income[1]	664,319	549,240	501,069	491,880	415,795	456,271
Farm[2]	43,248	20,044	67,231	63,007	40,671	54,028
Nonfarm	621,071	529,196	433,838	428,873	375,124	402,243
By industry						
Farm	61,807	37,972	85,639	78,871	57,060	68,929
Nonfarm	8,631,252	7,655,395	6,931,718	6,535,244	5,801,409	5,391,702
Mining	15,342[e]	18,021[e]	16,529[e]	(D)	(D)	(D)
Construction	529,019	431,448	414,366	376,380	371,199	365,577
Manufacturing	2,018,979	1,772,258	1,569,019	1,556,299	1,335,155	1,261,948
Nondurable goods	826,800[e]	760,422[e]	690,747[e]	661,715[e]	591,389[e]	540,772[e]
Durable goods	1,149,521[e]	972,309[e]	841,689[e]	820,730[e]	679,481[e]	657,936[e]
Transportation, communications, and public utilities	733,098	652,705	609,936	592,634	523,334	460,550
Wholesale trade	662,615[e]	589,521[e]	532,554[e]	540,974[e]	496,926[e]	463,311[e]
Retail trade	950,051	834,772	754,982	662,066	602,085	591,192
Finance, insurance, and real estate	608,603	533,361	482,996	460,027	395,701	380,204
Services	1,978,079[e]	1,750,946[e]	1,532,300[e]	1,371,594	1,181,406	1,049,136
Other private industries	(D)	(D)	(D)	(D)	12,064[e]	10,966[e]
Government	1,103,606	1,044,710	993,314	936,565	863,814	789,729
Federal, civilian	253,392	246,000	244,958	235,594	214,773	191,521
Federal, military	30,032	29,720	26,423	20,302	18,659	16,437
State and local	820,182	768,990	721,933	680,669	630,382	581,771

TABLE 2.11--PERSONAL INCOME BY MAJOR SOURCE, NASHVILLE-DAVIDSON METROPOLITAN STATISTICAL AREA, 1979 - 1984
[In thousands of dollars] (Continued)

Source	1984	1983	1982	1981	1980	1979
Derivation of personal income by place of residence						
Total labor and proprietors' income by place of work	8,693,059	7,693,367	7,017,357	6,614,115	5,858,469	5,460,631
Less: Social Security payments[3]	575,104	508,228	467,353	431,180	356,839	328,802
Plus: Residence adjustment	-286,653	-224,592	-175,957	-137,956	-74,890	-52,555
Plus: Dividends, interest, and rent[2]	1,723,879	1,517,589	1,483,684	1,345,595	1,095,514	916,644
Plus: Transfer payments	1,240,405	1,209,537	1,135,198	1,021,140	903,284	740,723
Total personal income by place of residence	10,795,586	9,687,673	8,992,929	8,411,714	7,425,538	6,736,641
Per capita personal income (dollars)	12,125	11,053	10,392	9,832	8,712	8,044

Note: Estimates based on 1972 Standard Industrial Classification.

(D) withheld to avoid disclosing data for individual companies.

e estimate. The estimate shown here constitutes the major portion of the estimate. As the whole estimate is not given, detail will not add to total.

1. Includes the inventory valuation and capital consumption adjustments.

2. Includes the capital consumption adjustment for rental income of persons.

3. Personal contributions for social insurance are implicitly included in the estimate of earnings; however, they are not included in personal income and therefore are subtracted from earnings in computation of personal income.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, direct subscription.

TABLE 2.12--POVERTY STATUS OF FAMILIES, METROPOLITAN STATISTICAL AREAS, TENNESSEE, 1979

Type of family	Chattanooga	Clarksville-Hopkinsville	Johnson City-Kingsport-Bristol
TOTAL FAMILIES	117,460	37,837	123,177
Families with incomes less than poverty level[1]	12,670	4,990	15,092
Percentage of all families	10.8	13.2	12.3
Female heads of household[2]	5,367	1,880	4,366
Percentage of poverty families	42.4	37.7	28.9
Percentage with children under age 18	85.4	91.9	75.9
Percentage with children under age 6	43.5	50.4	31.7
Heads of household aged 65 years and over	1,956	743	3,315
Percentage of poverty families	15.4	14.9	22.0

	Knoxville	Memphis	Nashville-Davidson
TOTAL FAMILIES	130,431	232,789	228,417
Families with incomes less than poverty level[1]	14,453	36,310	20,436
Percentage of all families	11.1	15.6	8.9
Female heads of household[2]	5,527	20,072	9,093
Percentage of poverty families	38.2	55.3	44.5
Percentage with children under age 18	85.2	90.0	86.8
Percentage with children under age 6	40.1	48.9	44.8
Heads of household aged 65 years and over	2,270	5,080	3,699
Percentage of poverty families	15.7	14.0	18.1

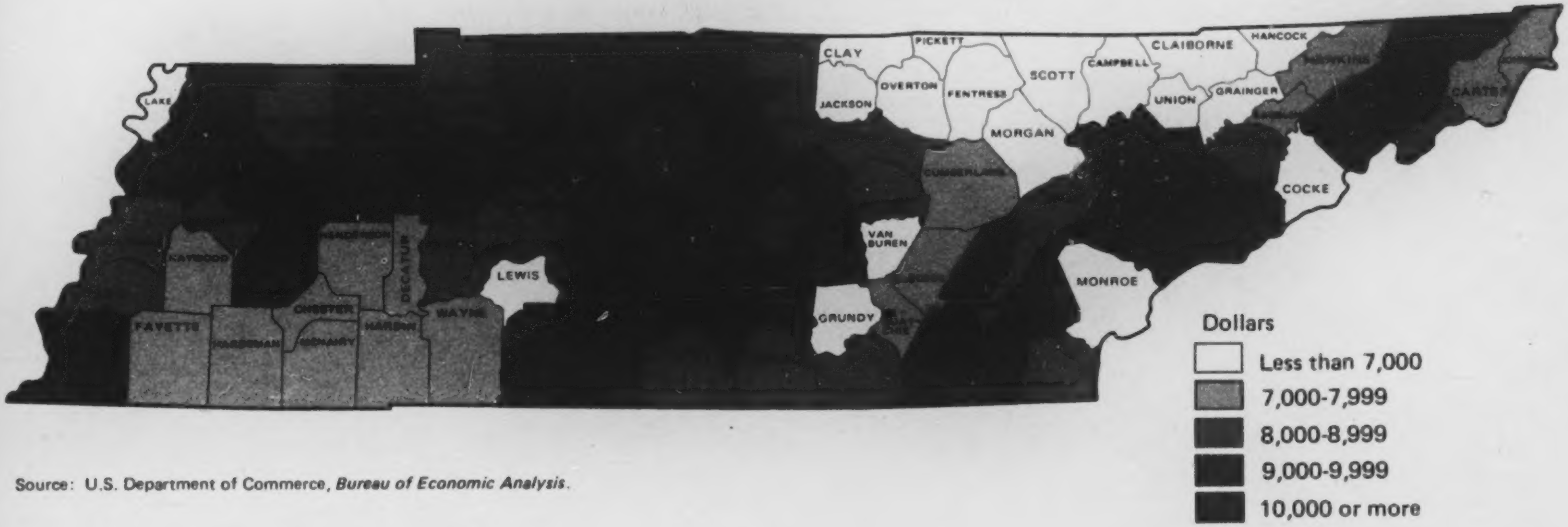
1. Classification of families by poverty status varies according to family size and place of residence. For example, in 1979, the national poverty threshold for a family of four was $7,412. See Table 2.15 for detail on poverty thresholds for 1986.

2. No husband present.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, Tennessee.

FIGURE 2.2

Per Capita Personal Income, Tennessee Counties, 1984
(Tennessee Per Capita Personal Income = $10,400)


CLAY
PICKETT
CLAIBORNE
HANCOCK
HAWKINS
JOHNSON
SCOTT
CAMPBELL
OVERTON
FENTRESS
JACKSON
UNION
GRAINGER
CARTER
MORGAN
LAKE
CUMBERLAND
COCKE
VAN BUREN
HAYWOOD
HENDERSON
DECATUR
LEWIS
MONROE
BLEDSOE
GRUNDY
SEQUATCHIE
CHESTER
FAYETTE
HARDEMAN
McNAIRY
HARDIN
WAYNE
Dollars
Less than 7,000
7,000-7,999
8,000-8,999
9,000-9,999
10,000 or more

Source: U.S. Department of Commerce, *Bureau of Economic Analysis*.

TABLE 2.14--PER CAPITA PERSONAL INCOME, RESIDENCE ADJUSTED, COUNTIES, 1970 - 1984, SELECTED YEARS [In dollars]

County	1984	1983	1982	1981	1980	1979	1975	1970
Anderson	12,062	11,172	10,276	9,725	8,926	8,110	5,679	3,618
Bedford	9,698	8,731	8,250	8,119	7,055	6,775	4,368	3,095
Benton	9,334	8,285	7,905	7,577	6,799	6,225	4,095	2,528
Bledsoe	7,068	6,495	6,139	5,670	5,208	4,996	2,879	1,897
Blount	10,467	9,666	9,309	8,716	7,884	7,213	4,686	3,066
Bradley	10,015	9,233	8,415	7,942	7,121	6,538	4,394	3,038
Campbell	6,914	6,494	6,318	6,171	5,536	5,109	3,499	2,077
Cannon	8,684	7,815	7,621	7,315	6,363	6,006	3,792	2,220
Carroll	9,809	8,789	8,331	7,901	6,823	6,399	4,024	2,644
Carter	7,618	7,112	6,839	6,481	5,860	5,376	3,445	2,364
Cheatham	9,840	9,030	8,022	7,918	7,020	6,408	3,961	2,682
Chester	7,784	6,960	6,441	6,137	5,529	5,151	3,175	2,127
Claiborne	6,852	6,324	6,241	5,865	5,283	4,998	3,465	1,909
Clay	6,615	6,352	5,985	5,499	4,760	4,562	2,942	1,830
Cocke	6,824	6,429	6,346	5,933	5,319	4,916	3,552	2,191
Coffee	10,521	9,495	9,143	8,446	7,788	6,779	4,638	3,123
Crockett	8,528	7,166	7,358	6,622	5,955	5,544	3,830	2,648
Cumberland	7,765	7,162	6,847	6,125	5,415	5,003	3,252	1,992
Davidson	12,895	11,714	11,159	10,480	9,260	8,505	5,878	3,911
Decatur	7,796	6,966	6,676	6,435	5,726	5,408	3,651	2,416
DeKalb	9,331	8,228	7,943	7,375	6,550	5,712	3,762	2,372
Dickson	9,846	9,001	8,528	8,112	7,291	6,684	4,105	2,762
Dyer	9,871	8,473	8,070	7,886	6,945	6,739	4,801	2,880
Fayette	7,141	6,321	6,244	5,640	5,127	4,861	2,424	1,760
Fentress	5,544	5,128	4,930	4,624	4,207	3,981	2,711	1,722
Franklin	8,296	7,447	7,213	6,862	6,022	5,591	3,857	2,485
Gibson	9,236	8,045	7,623	7,240	6,313	6,068	4,281	2,991
Giles	10,001	8,989	8,672	8,291	7,357	6,921	4,296	2,725
Grainger	6,909	6,310	6,263	5,676	4,960	4,586	3,145	1,998
Greene	9,017	8,232	7,864	7,076	6,349	5,799	3,968	2,556
Grundy	6,330	5,898	5,869	5,773	5,255	4,804	3,193	2,091
Hamblen	7,873	7,483	7,376	7,158	6,524	5,960	4,213	2,787
Hamilton	11,694	10,846	10,180	9,515	8,768	8,098	5,612	3,730
Hancock	5,296	4,895	4,879	4,648	3,968	3,692	2,643	1,860
Hardeman	7,439	6,651	6,606	6,250	5,513	5,249	3,265	1,954
Hardin	7,806	7,142	6,838	6,582	5,940	5,782	3,602	2,140
Hawkins	7,964	7,416	7,093	7,121	6,393	5,832	3,725	2,378
Haywood	7,182	6,484	6,096	6,205	5,535	4,980	3,151	2,154
Henderson	7,659	6,860	6,799	6,470	5,713	5,785	3,676	2,471
Henry	10,225	8,870	8,347	8,252	7,359	7,014	4,351	2,668

TABLE 2.14--PER CAPITA PERSONAL INCOME, RESIDENCE ADJUSTED, COUNTIES, 1970 - 1984, SELECTED YEARS [In dollars] (Continued)

County	1984	1983	1982	1981	1980	1979	1975	1970
Hickman	8,126	7,404	7,279	6,952	6,258	5,887	3,825	2,508
Houston	8,560	7,656	7,202	6,887	6,317	6,018	3,519	2,622
Humphreys	9,183	8,333	8,022	8,176	7,305	6,730	4,088	2,637
Jackson	6,257	5,693	5,538	5,107	4,391	4,034	2,729	1,802
Jefferson	8,186	7,720	7,361	6,996	6,312	5,721	4,020	2,527
Johnson	7,102	6,720	6,458	6,275	5,664	4,931	3,489	2,060
Knox	11,168	10,314	9,794	9,152	8,256	7,548	5,025	3,245
Lake	6,833	5,968	6,105	6,060	5,223	5,207	3,496	1,786
Lauderdale	8,052	6,970	6,491	6,437	5,490	5,400	3,556	2,207
Lawrence	9,516	8,355	7,927	7,577	7,070	6,536	4,092	2,341
Lewis	6,009	5,494	5,286	5,162	4,738	4,338	3,293	2,244
Lincoln	8,516	7,628	7,413	7,032	6,399	5,893	3,766	2,509
Loudon	10,418	9,487	9,267	9,069	8,249	6,904	4,299	2,550
McMinn	9,224	8,413	7,867	7,514	6,815	6,276	4,079	2,776
McNairy	7,927	7,164	6,814	6,454	5,770	5,386	3,554	2,169
Macon	8,672	7,851	7,642	7,038	6,127	6,157	3,933	2,424
Madison	10,328	9,297	8,679	8,193	7,544	6,964	4,703	2,804
Marion	8,033	7,501	7,327	7,100	6,561	6,088	4,082	2,475
Marshall	10,629	9,202	8,470	7,575	7,153	7,063	4,472	2,986
Maury	10,055	9,007	8,744	8,131	7,443	7,150	4,796	3,091
Meigs	8,489	7,596	7,299	7,088	6,345	6,358	3,625	2,270
Monroe	6,693	6,179	5,886	5,502	4,955	4,643	3,230	2,270
Montgomery	9,592	8,671	8,115	8,164	7,230	6,568	4,793	3,039
Moore	9,245	8,376	8,349	7,316	6,901	6,447	4,044	2,827
Morgan	6,215	5,818	5,910	5,503	5,058	4,765	2,942	1,703
Obion	11,139	9,693	8,755	8,439	7,597	6,933	4,791	2,992
Overton	6,634	6,126	6,024	5,522	4,957	4,774	3,189	1,932
Perry	8,724	7,628	6,874	6,532	5,662	5,181	3,222	2,190
Pickett	6,151	5,581	5,404	5,201	4,070	3,701	2,802	2,033
Polk	8,323	7,653	6,970	6,616	6,077	5,439	4,394	2,567
Putnam	8,999	8,103	7,618	7,053	6,384	5,802	3,799	2,385
Rhea	9,215	8,800	8,164	7,375	6,755	6,585	4,908	2,306
Roane	8,896	8,332	8,709	8,555	7,648	7,142	3,897	2,502
Robertson	9,632	8,600	8,438	8,139	7,040	6,688	4,408	2,906
Rutherford	10,743	9,886	9,131	8,533	7,587	7,043	4,622	2,978
Scott	6,421	5,830	5,748	5,543	5,086	4,592	3,005	1,877
Sequatchie	7,128	6,590	6,344	6,204	5,755	5,396	3,598	2,164
Sevier	9,075	8,418	8,282	7,745	6,926	6,368	4,205	2,737
Shelby	11,992	10,979	10,268	9,757	8,952	8,170	5,689	3,544
Smith	8,385	7,494	7,423	6,889	5,955	5,988	3,717	2,387

TABLE 2.14--PER CAPITA PERSONAL INCOME, RESIDENCE ADJUSTED, COUNTIES, 1970 - 1984, SELECTED YEARS [In dollars] (Continued)

County	1984	1983	1982	1981	1980	1979	1975	1970
Stewart	8,873	7,893	7,504	7,043	6,064	5,422	3,538	2,524
Sullivan	10,862	10,066	9,670	9,133	8,194	7,436	5,196	3,602
Sumner	11,090	10,126	9,391	8,956	7,938	7,347	4,349	3,037
Tipton	8,930	7,925	7,530	7,190	6,570	6,108	3,656	2,338
Trousdale	9,913	8,889	8,662	8,568	7,757	7,487	4,266	2,625
Unicoi	8,632	8,134	7,977	7,393	6,520	5,818	4,071	2,646
Union	6,712	6,236	5,994	5,759	5,230	4,756	2,955	1,890
Van Buren	6,951	6,076	5,934	5,501	4,989	4,631	2,656	1,770
Warren	9,902	8,744	8,649	8,451	7,685	6,109	4,276	2,832
Washington	10,258	9,541	9,164	8,575	7,743	7,129	4,629	3,099
Wayne	7,518	6,641	6,228	5,908	5,260	5,015	3,108	2,188
Weakley	8,012	7,113	6,896	6,511	5,775	5,615	3,872	2,490
White	8,073	7,321	7,066	6,563	5,949	5,312	3,642	2,278
Williamson	13,991	12,837	11,730	11,062	9,951	9,431	5,003	3,440
Wilson	11,231	10,341	9,235	9,198	8,156	7,483	4,432	3,056

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, direct subscription.

TABLE 2.15--POVERTY STATUS OF FAMILIES, COUNTIES, 1979

	Anderson	Bedford	Benton	Bledsoe	Blount	Bradley	Campbell	Cannon
Total families	19,174	7,891	4,329	2,480	22,433	18,791	9,738	2,954
Families with incomes less than poverty level[1]	2,175	902	567	530	2,326	2,058	2,056	396
Percentage of all families	11.3	11.4	13.1	21.4	10.4	11.0	21.1	13.4
Female head of household	721	260	103	117	736	669	485	81
Percentage of poverty families	33.1	28.8	18.2	22.1	31.6	32.5	23.6	20.5
Percentage with children under 18 years	84.0	74.6	92.2	71.8	83.6	75.9	83.5	69.1
Percentage with children under 6 years	34.4	19.2	22.3	23.1	39.0	22.9	33.0	40.7
Householder age 65 years and over	396	229	156	109	410	309	419	94
Percentage of poverty families	18.2	25.4	27.5	20.6	17.6	15.0	20.4	23.7

	Carroll	Carter	Cheatham	Chester	Claiborne	Clay	Cocke	Coffee
Total families	8,341	14,364	6,075	3,381	6,889	2,218	8,076	10,942
Families with incomes less than poverty level[1]	1,154	2,125	555	640	1,711	520	1,887	1,231
Percentage of all families	13.8	14.8	9.1	18.9	24.8	23.4	23.4	11.3
Female head of household	285	593	139	141	307	87	488	323
Percentage of poverty families	24.7	27.9	25.0	22.0	17.9	16.7	25.9	26.2
Percentage with children under 18 years	82.5	78.4	92.8	69.5	65.5	81.6	79.5	83.9
Percentage with children under 6 years	36.1	33.2	32.4	21.3	26.4	27.6	27.9	49.2
Householder age 65 years and over	357	451	121	255	364	161	374	296
Percentage of poverty families	30.9	21.2	21.8	39.8	21.3	31.0	19.8	24.0

TABLE 2.15--POVERTY STATUS OF FAMILIES, COUNTIES, 1979 (Continued)

	Crockett	Cumberland	Davidson	Decatur	DeKalb	Dickson	Dyer	Fayette
Total families	4,181	8,183	125,251	3,170	3,970	8,381	9,745	6,256
Families with incomes less than poverty level[1]	741	1,456	11,474	523	747	856	1,257	1,486
Percentage of all families	17.7	17.8	9.2	16.5	18.8	10.2	12.9	23.8
Female head of household	229	288	6,417	104	128	258	342	496
Percentage of poverty families	30.9	19.8	55.9	19.9	17.1	30.1	27.2	33.4
Percentage with children under 18 years	76.9	82.6	89.5	79.8	78.9	79.5	79.8	87.3
Percentage with children under 6 years	41.9	28.1	47.2	26.9	32.8	45.0	33.0	53.2
Householder age 65 years and over	236	307	1,579	225	172	251	341	408
Percentage of poverty families	31.8	21.1	13.8	43.0	23.0	29.3	27.1	27.5

	Fentress	Franklin	Gibson	Giles	Grainger	Greene	Grundy	Hamblen
Total families	4,106	8,833	14,170	7,049	4,888	15,275	3,774	14,099
Families with incomes less than poverty level[1]	1,221	1,159	2,053	944	994	2,277	801	1,827
Percentage of all families	29.7	13.1	14.5	13.4	20.3	14.9	21.2	13.0
Female head of household	188	282	720	248	190	526	177	580
Percentage of poverty families	15.4	24.3	35.1	26.3	19.1	23.1	22.1	31.7
Percentage with children under 18 years	73.9	75.2	83.1	83.5	60.5	81.6	80.8	84.8
Percentage with children under 6 years	25.5	31.6	37.5	37.9	24.7	40.7	29.9	30.0
Householder age 65 years and over	237	296	575	234	261	542	116	283
Percentage of poverty families	19.4	25.5	28.0	24.8	26.3	23.8	14.5	15.5

TABLE 2.15--POVERTY STATUS OF FAMILIES, COUNTIES, 1979 (Continued)

	Hamilton	Hancock	Hardeman	Hardin	Hawkins	Haywood	Henderson	Henry
Total families	78,176	1,979	6,002	6,437	12,578	5,185	6,267	8,391
Families with incomes less than poverty level[1]	7,989	782	1,302	1,159	1,979	1,393	911	949
Percentage of all families	10.2	39.5	21.7	18.0	15.7	26.9	14.5	11.3
Female head of household	4,055	105	415	247	464	505	234	229
Percentage of poverty families	50.8	13.4	31.9	21.3	23.4	36.3	25.7	24.1
Percentage with children under 18 years	86.7	63.8	88.0	69.6	71.3	89.7	86.3	77.3
Percentage with children under 6 years	45.1	28.6	47.7	19.0	26.9	52.1	34.6	41.0
Householder age 65 years and over	999	200	372	425	457	299	260	327
Percentage of poverty families	12.5	25.6	28.6	36.7	23.1	21.5	28.5	34.5

	Hickman	Houston	Humphreys	Jackson	Jefferson	Johnson	Knox	Lake
Total families	4,184	1,937	4,585	2,692	8,820	4,011	85,435	2,012
Families with incomes less than poverty level[1]	481	293	488	604	1,192	959	9,244	479
Percentage of all families	11.5	15.1	10.6	22.4	13.5	23.9	10.8	23.8
Female head of household	97	63	160	89	307	250	3,902	159
Percentage of poverty families	20.2	21.5	32.8	14.7	25.8	26.1	42.2	33.2
Percentage with children under 18 years	46.4	79.4	80.0	73.0	78.2	64.8	85.6	82.4
Percentage with children under 6 years	17.5	38.1	45.6	30.3	30.9	31.2	42.4	39.0
Householder age 65 years and over	141	93	98	181	269	279	1,371	101
Percentage of poverty families	29.3	31.7	20.1	30.0	22.6	29.1	14.8	21.1

TABLE 2.15--POVERTY STATUS OF FAMILIES, COUNTIES, 1979 (Continued)

	Lauderdale	Lawrence	Lewis	Lincoln	Loudon	McMinn	McNairy	Macon
Total families	6,384	9,604	2,515	7,742	8,407	11,972	6,680	4,661
Families with incomes less than poverty level[1]	1,303	1,264	444	1,027	866	1,664	986	654
Percentage of all families	20.4	13.2	17.7	13.3	10.3	13.9	14.8	14.0
Female head of household	396	258	58	243	214	489	170	115
Percentage of poverty families	30.4	20.4	13.1	23.7	24.7	29.4	17.2	17.6
Percentage with children under 18 years	79.0	76.4	81.0	81.9	65.9	87.5	87.6	49.6
Percentage with children under 6 years	39.9	27.5	24.1	32.9	22.0	50.7	43.5	16.5
Householder age 65 years and over	419	364	93	302	248	389	338	247
Percentage of poverty families	32.2	28.8	20.9	29.4	28.6	23.4	34.3	37.8

	Madison	Marion	Marshall	Maury	Meigs	Monroe	Montgomery	Moore
Total families	19,942	6,841	5,608	14,469	2,075	7,979	22,012	1,292
Families with incomes less than poverty level[1]	2,639	1,114	566	1,895	255	1,290	2,425	162
Percentage of all families	13.2	16.3	10.1	13.1	12.3	16.2	11.0	12.5
Female head of household	1,197	274	189	744	20	312	863	15
Percentage of poverty families	45.4	24.6	33.4	39.3	7.8	24.2	35.6	9.3
Percentage with children under 18 years	87.4	85.8	76.7	84.4	90.0	78.5	84.5	100.0
Percentage with children under 6 years	48.7	44.5	49.2	36.0	35.0	31.1	44.7	0
Householder age 65 years and over	496	215	148	511	92	283	446	23
Percentage of poverty families	18.8	19.3	26.1	27.0	36.1	21.9	18.4	14.2

TABLE 2.15--POVERTY STATUS OF FAMILIES, COUNTIES, 1979 (Continued)

	Morgan	Obion	Over-ton	Perry	Pickett	Polk	Putnam	Rhea
Total families	4,512	9,304	5,191	1,793	1,337	3,832	13,021	6,640
Families with incomes less than poverty level[1]	973	1,134	1,126	205	306	641	1,665	1,035
Percentage of all families	21.6	12.2	21.7	11.4	22.9	16.7	12.8	15.6
Female head of household	238	343	197	26	36	116	362	276
Percentage of poverty families	24.5	30.2	17.5	12.7	11.8	18.1	21.7	26.7
Percentage with children under 18 years	72.3	82.5	69.0	50.0	80.6	81.9	84.5	92.0
Percentage with children under 6 years	21.4	28.0	34.0	30.8	44.4	26.7	37.6	40.2
Householder age 65 years and over	203	285	355	21	77	170	402	236
Percentage of poverty families	20.9	25.1	31.5	10.2	25.2	26.5	24.1	22.8

	Roane	Robert-son	Ruther-ford	Scott	Sequat-chie	Sevier	Shelby	Smith
Total families	13,895	10,275	22,109	5,181	2,440	12,054	197,394	4,383
Families with incomes less than poverty level[1]	1,404	1,183	1,937	1,239	501	1,572	30,242	482
Percentage of all families	10.1	11.5	8.8	23.9	20.5	13.0	15.3	11.0
Female head of household	391	333	657	320	143	317	17,763	124
Percentage of poverty families	27.8	28.1	33.9	25.8	28.5	20.2	58.7	25.7
Percentage with children under 18 years	80.8	68.5	83.7	83.8	81.8	82.3	89.8	69.4
Percentage with children under 6 years	37.6	35.1	44.0	46.3	32.2	32.2	49.0	29.8
Householder age 65 years and over	246	275	402	199	118	388	3,904	171
Percentage of poverty families	17.5	23.2	20.8	16.1	23.6	24.7	12.9	35.5

TABLE 2.15--POVERTY STATUS OF FAMILIES, COUNTIES, 1979 (Continued)

	Stewart	Sullivan	Sumner	Tipton	Trousdale	Unicoi	Union	Van Buren
Total families	2,545	41,862	24,114	8,627	1,836	4,814	3,389	1,390
Families with incomes less than poverty level[1]	430	4,222	2,007	1,381	131	570	708	193
Percentage of all families	16.9	10.1	8.3	16.0	7.1	11.8	20.9	13.9
Female head of household	61	1,354	528	473	33	151	168	33
Percentage of poverty families	14.2	32.1	26.3	34.3	25.2	26.5	23.7	17.1
Percentage with children under 18 years	83.6	77.0	79.2	83.5	84.8	81.5	88.7	48.5
Percentage with children under 6 years	21.3	33.2	31.8	46.7	21.2	24.5	16.7	48.5
Householder age 65 years and over	130	804	510	393	37	151	93	43
Percentage of poverty families	30.2	19.0	25.4	28.5	28.2	26.5	13.1	22.3

	Warren	Washington	Wayne	Weakley	White	Williamson	Wilson
Total families	9,315	23,934	3,914	8,901	5,731	16,393	15,819
Families with incomes less than poverty level[1]	1,340	2,520	647	1,107	773	1,111	1,313
Percentage of all families	14.4	10.5	16.5	12.4	13.5	6.8	8.3
Female head of household	306	831	95	200	182	266	495
Percentage of poverty families	22.8	33.0	14.7	18.1	23.5	23.9	37.7
Percentage with children under 18 years	83.7	79.8	70.5	75.0	78.0	83.1	80.6
Percentage with children under 6 years	31.0	40.6	26.3	34.0	26.9	38.3	42.4
Householder age 65 years and over	368	550	235	350	162	269	292
Percentage of poverty families	27.5	21.8	36.3	31.6	21.0	24.2	22.2

Notes on following page.

TABLE 2.15--POVERTY STATUS OF FAMILIES, COUNTIES, 1979 (Continued)

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1. Classification of families by poverty status varies according to family size, age and place of residence. Data for state and substate levels are available only from the decennial census. The latest data are for 1979. However, poverty thresholds are updated annually to reflect changes in the annual average Consumer Price Index and are published in Current Population Reports, Consumer Income, Series P-60.

Poverty thresholds for selected categories

Year	Family of four	Single person over 65	Two persons over 65
1986	$11,203	$5,255	$6,630
1985	10,989	5,156	6,503
1984	10,609	4,979	6,282
1983	10,178	4,775	6,023
1982	9,862	4,626	5,836
1981	9,287	4,359	5,498
1980	8,414	3,941	4,954
1979	7,412	3,479	4,390

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, Tennessee.

TABLE 2.16--TRANSFER PAYMENTS, BY TYPE, COUNTIES, 1984 [In thousands of dollars]

Type of payments	Anderson	Bedford	Benton	Bledsoe	Blount	Bradley	Campbell	Cannon
Total transfer payments	119,145	44,448	29,135	13,071	130,988	90,506	72,315	16,654
Retirement, disability, and health insurance payments	91,745	32,607	22,077	9,336	97,934	62,910	52,232	12,375
Unemployment insurance payments including veterans	2,712	1,380	1,087	355	4,192	3,810	2,496	499
Educational and training assistance payments (excluding veterans)[1]	348	136	71	(a)	651	2,176	168	51
Income maintenance benefit payments	8,954	3,356	2,158	1,750	8,242	6,563	8,814	1,240
Other transfer payments to individual civilians[2]	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Government payments to retired military, veterans, and dependents	9,010	4,540	2,464	869	12,679	8,448	5,563	1,637
Payment to nonprofit institutions	2,338	965	510	314	2,741	2,366	1,196	360
Business transfer payments to individuals[3]	4,012	1,453	762	395	4,518	4,207	1,833	488

	Carroll	Carter	Cheatham	Chester	Claiborne	Clay	Cocke	Coffee
Total transfer payments	55,240	73,252	25,213	17,974	39,743	10,142	45,144	65,963
Retirement, disability, and health insurance payments	40,990	49,645	18,262	11,749	26,799	6,581	26,558	47,561
Unemployment insurance payments including veterans	2,219	3,031	649	468	960	242	4,178	2,293
Educational and training assistance payments (excluding veterans)[1]	494	478	110	1,028	1,115	(a)	139	443
Income maintenance benefit payments	4,216	7,572	1,721	2,042	5,728	1,902	7,822	4,497
Other transfer payments to individual civilians[2]	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Government payments to retired military, veterans, and dependents	4,926	8,396	2,709	1,604	3,090	794	3,927	7,581
Payment to nonprofit institutions	958	1,736	783	434	887	269	988	1,353
Business transfer payments to individuals[3]	1,426	2,375	971	644	1,154	312	1,521	2,219

TABLE 2.16--TRANSFER PAYMENTS, BY TYPE, COUNTIES, 1984 [In thousands of dollars] (Continued)

Type of payments	Crockett	Cumberland	Davidson	Decatur	DeKalb	Dickson	Dyer	Fayette
Total transfer payments	24,302	52,334	753,110	17,786	22,416	49,481	58,053	31,006
Retirement, disability, and health insurance payments	17,377	38,101	558,331	12,719	16,282	35,729	41,761	18,901
Unemployment insurance payments including veterans	885	1,561	12,151	766	613	2,129	1,410	712
Educational and training assistance payments (excluding veterans)[1]	67	146	14,050	52	66	149	307	118
Income maintenance benefit payments	2,755	4,778	55,594	1,573	2,196	3,587	6,518	7,251
Other transfer payments to individual civilians[2]	(a)	(a)	186	(a)	(a)	(a)	(a)	(a)
Government payments to retired military, veterans, and dependents	2,077	5,142	63,552	1,759	2,101	5,135	4,893	2,181
Payment to nonprofit institutions	477	1,038	16,405	370	467	1,060	1,153	838
Business transfer payments to individuals[3]	658	1,556	32,841	542	686	1,680	1,998	995

	Fentress	Franklin	Gibson	Giles	Grainger	Greene	Grundy	Hamblen
Total transfer payments	25,762	51,161	88,830	44,117	24,379	76,499	23,164	69,072
Retirement, disability, and health insurance payments	17,313	36,583	67,290	33,289	16,679	54,244	16,310	47,867
Unemployment insurance payments including veterans	1,110	1,677	2,747	661	1,320	2,992	803	2,619
Educational and training assistance payments (excluding veterans)[1]	73	327	231	281	81	552	67	970
Income maintenance benefit payments	3,939	4,112	7,445	3,839	3,320	7,668	3,198	6,724
Other transfer payments to individual civilians[2]	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Government payments to retired military, veterans, and dependents	2,077	5,688	6,906	3,896	1,705	6,313	1,677	5,714
Payment to nonprofit institutions	522	1,119	1,643	837	577	1,884	474	1,932
Business transfer payments to individuals[3]	722	1,642	2,549	1,304	691	2,824	630	3,224

TABLE 2.16--TRANSFER PAYMENTS, BY TYPE, COUNTIES, 1984 [In thousands of dollars] (Continued)

Type of payments	Hamilton	Hancock	Hardeman	Hardin	Hawkins	Haywood	Henderson	Henry
Total transfer payments	476,714	10,105	39,861	35,051	58,554	30,691	33,997	54,469
Retirement, disability, and health insurance payments	352,531	5,723	26,876	23,432	40,764	19,421	24,448	40,555
Unemployment insurance payments including veterans	11,524	267	795	1,677	2,128	1,196	1,207	1,482
Educational and training assistance payments (excluding veterans)[1]	7,062	(a)	111	106	214	97	103	137
Income maintenance benefit payments	38,038	2,875	6,846	4,687	7,314	6,697	3,432	3,931
Other transfer payments to individual civilians[2]	109	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Government payments to retired military, veterans, and dependents	39,686	709	3,278	3,250	4,715	1,581	2,955	5,834
Payment to nonprofit institutions	9,602	228	792	754	1,517	694	736	976
Business transfer payments to individuals[3]	18,162	269	1,154	1,137	1,885	997	1,108	1,543

	Hickman	Houston	Humphreys	Jackson	Jefferson	Johnson	Knox	Lake
Total transfer payments	23,754	13,522	27,060	13,480	48,571	26,024	522,306	13,710
Retirement, disability, and health insurance payments	17,163	9,305	19,347	8,885	35,005	16,888	387,187	9,459
Unemployment insurance payments including veterans	744	510	1,341	815	2,031	1,628	12,560	563
Educational and training assistance payments (excluding veteran)[1]	75	288	74	(a)	890	68	8,432	(a)
Income maintenance benefit payments	2,112	1,286	2,191	1,929	4,215	3,479	37,086	2,095
Other transfer payments to individual civilians[2]	70	(a)	(a)	(a)	(a)	69	189	(a)
Government payments to retired military, veterans, and dependents	2,406	1,611	2,697	1,061	3,726	2,773	45,010	894
Payment to nonprofit institutions	533	236	533	311	1,159	480	11,137	276
Business transfer payments to individuals[3]	651	284	871	431	1,532	639	20,705	380

TABLE 2.16--TRANSFER PAYMENTS, BY TYPE, COUNTIES, 1984 [In thousands of dollars] (Continued)

Type of payments	Lauderdale	Lawrence	Lewis	Lincoln	Loudon	McMinn	McNairy	Macon
Total transfer payments	40,717	57,334	14,220	44,538	50,778	65,444	38,997	21,233
Retirement, disability, and health insurance payments	28,248	40,359	9,836	33,180	37,766	47,743	26,050	15,200
Unemployment insurance payments including veterans	1,105	3,522	730	1,029	1,766	2,791	1,576	846
Educational and training assistance payments (excluding veterans)[1]	117	164	50	125	144	441	110	74
Income maintenance benefit payments	6,138	4,794	1,517	3,578	3,559	5,287	5,018	2,327
Other transfer payments to individual civilians[2]	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Government payments to retired military, veterans, and dependents	3,116	5,452	1,266	4,384	5,035	5,526	4,334	1,486
Payment to nonprofit institutions	828	1,167	351	889	1,025	1,452	784	529
Business transfer payments to individuals[3]	1,155	1,863	466	1,343	1,471	2,187	1,117	765

	Madison	Marion	Marshall	Maury	Meigs	Monroe	Montgomery	Moore
Total transfer payments	120,604	40,531	32,801	80,876	10,913	43,824	117,709	4,430
Retirement, disability, and health insurance payments	83,543	29,506	25,553	60,384	7,779	30,270	63,093	3,069
Unemployment insurance payments including veterans	2,865	1,362	693	1,791	616	2,193	3,263	337
Educational and training assistance payments (excluding veterans)[1]	3,578	117	95	500	(a)	483	2,200	(a)
Income maintenance benefit payments	12,665	4,382	2,346	7,281	1,068	4,971	6,888	274
Other transfer payments to individual civilians[2]	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Government payments to retired military, veterans, and dependents	10,509	3,097	2,348	6,313	850	3,353	34,866	388
Payment to nonprofit institutions	2,583	829	675	1,749	262	1,008	2,623	163
Business transfer payments to individuals[3]	4,832	1,228	1,084	2,838	299	1,471	4,683	174

TABLE 2.16--TRANSFER PAYMENTS, BY TYPE, COUNTIES, 1984 [In thousands of dollars] (Continued)

Type of payments	Morgan	Obion	Over-ton	Perry	Pickett	Polk	Putnam	Rhea
Total transfer payments	23,940	53,510	27,749	11,561	7,342	24,188	79,899	39,575
Retirement, disability, and health insurance payments	16,183	39,913	18,896	8,573	4,657	18,346	57,441	27,778
Unemployment insurance payments including veterans	988	1,389	1,567	384	373	887	3,026	1,495
Educational and training assistance payments (excluding veterans)[1]	83	157	86	(a)	(a)	65	1,980	463
Income maintenance benefit payments	3,223	4,200	3,489	1,035	1,008	2,104	5,497	4,338
Other transfer payments to individual civilians[2]	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Government payments to retired military, veterans, and dependents	2,235	4,819	2,297	1,051	945	1,758	7,516	3,444
Payment to nonprofit institutions	580	1,114	608	215	152	460	1,687	834
Business transfer payments to individuals[3]	642	1,905	799	271	184	563	2,733	1,213

	Roane	Robert-son	Ruther-ford	Scott	Sequat-chie	Sevier	Shelby	Smith
Total transfer payments	82,453	51,387	113,669	32,437	11,620	61,909	1,273,721	22,685
Retirement, disability, and health insurance payments	61,118	38,012	75,110	21,033	7,999	43,688	873,045	16,839
Unemployment insurance payments including veterans	2,391	1,628	2,839	1,273	439	4,070	26,213	948
Educational and training assistance payments (excluding veterans)[1]	603	183	2,998	97	(a)	219	19,722	70
Income maintenance benefit payments	6,683	4,031	6,890	5,873	1,582	4,859	156,408	1,949
Other transfer payments to individual civilians[2]	(a)	(a)	(a)	(a)	64	(a)	302	(a)
Government payments to retired military, veterans, and dependents	7,467	4,297	17,693	2,520	826	4,991	124,259	1,661
Payment to nonprofit institutions	1,665	1,299	3,198	688	292	1,558	26,479	495
Business transfer payments to individuals[3]	2,507	1,923	4,905	945	377	2,506	47,293	717

TABLE 2.17--TOTAL AND PER CAPITA TRANSFER PAYMENTS, AND TRANSFER PAYMENTS AS A PERCENTAGE OF PERSONAL INCOME, TENNESSEE AND COUNTIES, 1984

County	Total ($1,000)	Per capita ($)	Percentage of personal income	County	Total ($1,000)	Per capita ($)	Percentage of personal income
Anderson	119,145	1,722	14.3	Hickman	23,754	1,505	18.5
Bedford	44,448	1,557	16.1	Houston	13,522	1,935	22.6
Benton	29,135	1,935	20.7	Humphreys	27,060	1,717	18.7
Bledsoe	13,071	1,402	19.8	Jackson	13,480	1,465	23.4
Blount	130,988	1,615	15.4	Jefferson	48,571	1,417	17.3
Bradley	90,506	1,293	12.9	Johnson	26,024	1,833	25.8
Campbell	72,315	2,044	29.6	Knox	522,306	1,585	14.2
Cannon	16,654	1,566	18.0	Lake	13,710	1,684	24.6
Carroll	55,240	1,951	19.9	Lauderdale	40,717	1,659	20.6
Carter	73,252	1,426	18.7	Lawrence	57,334	1,660	17.4
Cheatham	25,213	1,088	11.1	Lewis	14,220	1,366	22.7
Chester	17,974	1,402	18.0	Lincoln	44,538	1,694	19.9
Claiborne	39,743	1,514	22.1	Loudon	50,778	1,676	16.1
Clay	10,142	1,270	19.2	McMinn	65,444	1,525	16.5
Cocke	45,144	1,544	22.6	McNairy	38,997	1,682	21.2
Coffee	65,963	1,644	15.6	Macon	21,233	1,354	15.6
Crockett	24,302	1,722	20.2	Madison	120,604	1,578	15.3
Cumberland	52,334	1,705	22.0	Marion	40,531	1,654	20.6
Davidson	753,110	1,552	12.0	Marshall	32,801	1,638	15.4
Decatur	17,786	1,625	20.8	Maury	80,876	1,564	15.6
DeKalb	22,416	1,621	17.4	Meigs	10,913	1,414	16.7
Dickson	49,481	1,580	16.0	Monroe	43,824	1,471	22.0
Dyer	58,053	1,703	17.3	Montgomery	117,709	1,342	14.0
Fayette	31,006	1,252	17.5	Moore	4,430	917	9.9
Fentress	25,762	1,667	30.1	Morgan	23,940	1,395	22.4
Franklin	51,161	1,545	18.6	Obion	53,510	1,624	14.6
Gibson	88,830	1,828	19.8	Overton	27,749	1,542	23.2
Giles	44,117	1,781	17.8	Perry	11,561	1,815	20.8
Grainger	24,379	1,427	20.7	Pickett	7,342	1,638	26.6
Greene	76,499	1,372	15.2	Polk	24,188	1,777	21.4
Grundy	23,164	1,651	26.1	Putnam	79,899	1,600	17.8
Hamblen	69,072	1,209	15.4	Rhea	39,575	1,602	17.4
Hamilton	476,714	1,679	14.4	Roane	82,453	1,674	18.8
Hancock	10,105	1,489	28.1	Robertson	51,387	1,338	13.8
Hardeman	39,861	1,700	22.9	Rutherford	113,669	1,201	11.2
Hardin	35,051	1,570	20.1	Scott	32,437	1,593	24.8
Hawkins	58,554	1,305	16.4	Sequatchie	11,620	1,348	18.9
Haywood	30,691	1,496	20.8	Sevier	61,909	1,343	14.8
Henderson	33,997	1,561	20.4	Shelby	1,273,721	1,607	13.4
Henry	54,469	1,881	18.4	Smith	22,685	1,549	18.5

TABLE 2.17--TOTAL AND PER CAPITA TRANSFER PAYMENTS, AND TRANSFER PAYMENTS AS A PERCENTAGE OF PERSONAL INCOME, TENNESSEE AND COUNTIES, 1984 (Continued)

County	Total ($1,000)	Per capita ($)	Percentage of personal income	County	Total ($1,000)	Per capita ($)	Percentage of personal income
Stewart	18,334	2,023	22.8	Wayne	20,582	1,461	19.4
Sullivan	224,708	1,546	14.2	Weakley	52,027	1,562	19.5
Sumner	107,282	1,181	10.7	White	33,457	1,692	21.0
Tipton	49,343	1,426	16.0	Williamson	67,738	1,022	7.3
Trousdale	8,456	1,504	15.2	Wilson	72,525	1,202	10.7
Unicoi	30,681	1,825	21.1	TENNESSEE	7,303,933	1,549	14.9
Union	14,990	1,225	18.3				
Van Buren	5,294	1,109	16.0				
Warren	51,266	1,540	15.6				
Washington	156,382	1,701	16.6				

Note: Percentages and per capita amounts were computed by the Center for Business and Economic Research. The per capita amounts are based on population as of July 1, 1984.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System.

TABLE 2.20--POVERTY STATUS OF PERSONS AND FAMILIES, SOUTHEASTERN STATES AND UNITED STATES, 1959, 1969, AND 1979 [In thousands]

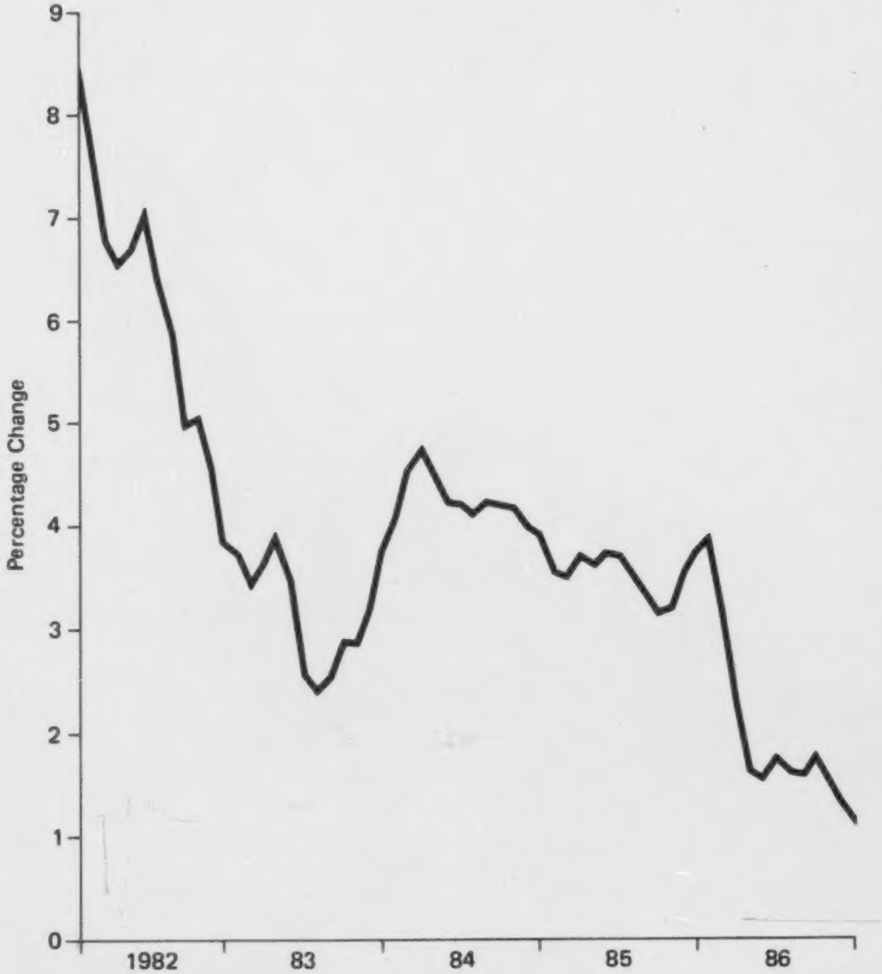
	Number below poverty level					
	Persons			Families		
State	1979	1969	1959	1979	1969	1979
TENNESSEE	736	836	1,374	164	186	306
Alabama	720	857	1,374	154	181	292
Arkansas	424	523	843	94	115	190
Florida	1,287	1,088	1,371	268	229	309
Georgia	884	924	1,505	189	192	314
Kentucky	626	718	1,137	144	159	253
Louisiana	765	933	1,274	163	188	26
Mississippi	587	767	1,173	121	154	240
North Carolina	840	996	1,796	183	211	373
South Carolina	500	595	1,049	106	119	206
Virginia	611	691	1,164	129	143	245
West Virginia	287	380	637	62	82	139
UNITED STATES	27,393	27,209	38,685	5,670	5,481	8,315

	Poverty rate (percentage)					
	Persons			Families		
State	1979	1969	1959	1979	1969	1959
TENNESSEE	16.5	21.8	39.3	13.1	18.2	34.2
Alabama	18.9	25.4	42.5	14.8	20.7	36.9
Arkansas	19.0	27.8	47.5	14.9	22.8	42.1
Florida	13.5	16.4	28.4	9.9	12.7	23.8
Georgia	16.6	20.7	39.0	13.2	16.7	33.1
Kentucky	17.6	22.9	38.3	14.6	19.2	33.6
Louisiana	18.6	26.3	39.5	15.1	21.5	34.0
Mississippi	23.9	35.4	54.5	18.7	28.9	47.9
North Carolina	14.8	20.3	40.6	11.6	16.3	34.1
South Carolina	16.6	23.9	45.4	13.1	19.0	38.0
Virginia	11.8	15.5	30.6	9.2	12.3	25.7
West Virginia	15.0	22.2	35.6	11.7	18.0	30.2
UNITED STATES	12.4	13.7	22.1	9.6	10.7	18.4

Note: See Table 2.15 for detail on poverty thresholds for 1986.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population and Housing, General Social and Economic Characteristics, individual states; and Current Population Reports, Series P-20, No. 334.

FIGURE 2.3
Consumer Price Index Not Seasonally Adjusted, Urban Consumers, 12-Month Change 1982-1986



Note: Percentage Change is from the same month 1 year earlier.

Source: U.S. Department of Labor, Bureau of Labor Statistics, monthly news releases.

TABLE 2.16--TRANSFER PAYMENTS, BY TYPE, COUNTIES, 1984 [In thousands of dollars] (Continued)

Type of payments	Stewart	Sullivan	Sumner	Tipton	Trousdale	Unicoi	Union	Van Buren
Total transfer payments	18,334	224,708	107,282	49,343	8,456	30,681	14,990	5,294
Retirement, disability, and health insurance payments	12,770	169,378	77,785	31,313	6,057	22,300	9,783	3,476
Unemployment insurance payments including veterans	428	5,934	3,400	1,421	343	970	700	205
Educational and training assistance payments (excluding veterans)[1]	(a)	1,100	639	163	(a)	80	59	(a)
Income maintenance benefit payments	1,338	15,759	6,749	7,111	849	2,904	2,343	783
Other transfer payments to individual civilians[2]	(a)	56	(a)	(a)	(a)	(a)	(a)	(a)
Government payments to retired military, veterans, and dependents	3,049	18,367	11,153	6,565	620	3,113	1,218	468
Payment to nonprofit institutions	306	4,919	3,069	1,157	190	569	413	161
Business transfer payments to individuals[3]	396	9,195	4,452	1,600	368	739	469	176

	Warren	Washington	Wayne	Weakley	White	Williamson	Wilson
Total transfer payments	51,266	156,382	20,582	52,027	33,457	67,738	72,525
Retirement, disability, and health insurance payments	37,429	110,977	14,155	38,490	24,389	49,005	53,572
Unemployment insurance payments including veterans	1,607	4,486	1,361	1,311	826	1,030	2,211
Educational and training assistance payments (excluding veterans)[1]	159	2,714	67	1,955	94	316	512
Income maintenance benefit payments	4,313	10,533	2,195	3,010	2,916	3,973	4,782
Other transfer payments to individual civilians[2]	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Government payments to retired military, veterans, and dependents	4,836	19,230	1,698	4,494	3,500	7,849	6,589
Payment to nonprofit institutions	1,127	3,108	477	1,127	668	2,240	2,039
Business transfer payments to individuals[3]	1,782	5,299	623	1,627	1,057	3,300	2,797

Notes on following page.

TABLE 2.16--TRANSFER PAYMENTS, BY TYPE, COUNTIES, 1984 [In thousands of dollars] (Continued)

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1. Includes federal fellowship payments (National Science Foundation, fellowships and traineeships, subsistance payments to State Maritime Academy cadets, and other federal fellowships), interest subsidy on higher education loans, Basic Educational Opportunity grants, and Job Corps payments.
2. Includes Bureau of Indian Affairs payments, Education Exchange payments, Alaska Native Claims Settlement Act payments, compensation of survivors of public safety officers, compensation of victims of crime, and other special payments to individuals.
3. Includes consumer bad debts, personal injury payments to individuals other than employees, and other business transfer payments.

a. Less than $50,000.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, direct subscription.

TABLE 2.18--PERSONAL INCOME, SOUTHEASTERN STATES, 1935 - 1986, SELECTED YEARS [In millions of dollars]

State	1986^{p}	1985^{r}	1984^{r}	1983^{r}	1982^{r}	1981^{r}	1980^{r}	1979	1978	1977
TENNESSEE	56,822	53,540	50,126	45,549	42,972	40,815	36,889	32,094	28,692	25,156
Alabama	45,042	42,913	40,250	36,980	34,760	33,181	29,963	26,526	23,870	21,063
Arkansas	25,556	24,707	23,388	21,230	20,005	19,139	17,079	15,065	13,474	11,928
Florida	166,719	156,184	143,983	130,472	118,186	110,175	95,941	78,196	67,420	57,952
Georgia	80,720	74,960	68,910	61,263	55,935	51,871	45,812	39,773	35,324	31,028
Kentucky	41,496	40,328	38,604	35,186	34,152	32,482	29,262	25,853	22,944	20,723
Louisiana	50,534	50,513	49,173	46,720	45,393	42,563	36,918	30,872	27,014	23,738
Mississippi	25,073	24,004	23,010	21,258	20,303	19,185	17,217	15,304	13,674	12,207
North Carolina	77,545	72,670	67,808	60,661	55,867	52,714	47,059	41,213	37,090	32,749
South Carolina	37,469	35,434	33,406	30,259	28,055	26,684	23,786	20,741	18,419	16,251
Virginia	88,972	82,980	76,565	69,516	63,986	59,479	52,859	45,167	40,401	35,818
West Virginia	20,202	19,736	19,127	18,105	17,837	16,921	15,661	13,767	12,225	11,123
	1976	1975	1970	1965	1960	1955	1950	1945	1940	1935
TENNESSEE	22,672	20,304	12,194	7,849	5,632	4,434	3,367	2,616	989	737
Alabama	18,971	16,893	10,014	6,797	4,959	3,812	2,748	2,160	794	590
Arkansas	10,558	9,613	5,353	3,484	2,451	1,999	1,606	1,296	504	391
Florida	51,463	47,233	25,867	14,413	9,877	6,136	3,623	2,902	988	602
Georgia	27,953	25,151	15,303	9,540	6,561	5,078	3,644	2,705	1,042	790
Kentucky	18,582	16,609	10,003	6,491	4,843	3,836	2,871	2,062	910	729
Louisiana	21,161	18,646	11,100	7,339	5,389	4,029	2,968	2,126	850	640
Mississippi	10,798	9,579	5,677	3,709	2,636	2,122	1,661	1,303	464	365
North Carolina	29,922	26,902	16,419	10,226	7,282	5,691	4,331	2,880	1,148	897
South Carolina	14,701	13,140	7,730	4,774	3,358	2,654	1,932	1,434	581	404
Virginia	32,054	28,977	17,295	10,926	7,529	5,754	4,087	3,350	1,252	873
West Virginia	10,042	8,951	5,316	3,699	2,960	2,438	2,092	1,480	760	598

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Source: U.S. Department of Commerce, Bureau of Economic Analysis, Survey of Current Business, April 1987; and Regional Economics Information System, direct subscription.

TABLE 2.19--PER CAPITA PERSONAL INCOME, SOUTHEASTERN STATES AND UNITED STATES, 1940 - 1986, SELECTED YEARS [In dollars]

State	1986^p	1985^r	1984^r	1983^r	1982^r	1981^r	1980^r	1970	1960	1950	1940
TENNESSEE	11,831	11,230	10,600	9,710	9,209	8,799	8,015	3,097	1,575	1,016	337
Alabama	11,115	10,670	10,083	9,330	8,813	8,447	7,678	2,903	1,515	899	279
Arkansas	10,773	10,471	9,967	9,128	8,670	8,320	7,458	2,773	1,370	842	258
Florida	14,281	13,744	13,035	12,133	11,286	10,809	9,751	3,779	1,974	1,289	516
Georgia	13,224	12,546	11,791	10,681	9,894	9,313	8,350	3,323	1,658	1,054	334
Kentucky	11,129	10,815	10,366	9,470	9,242	8,833	7,984	3,096	1,593	978	318
Louisiana	11,227	11,261	11,020	10,518	10,356	9,899	8,735	3,041	1,653	1,101	359
Mississippi	9,552	9,182	8,853	8,229	7,908	7,539	6,813	2,556	1,208	764	213
North Carolina	12,245	11,605	10,989	9,975	9,281	8,847	7,978	3,220	1,592	1,065	321
South Carolina	11,096	10,626	10,134	9,301	8,712	8,376	7,585	2,975	1,404	914	305
Virginia	15,374	14,553	13,586	12,505	11,656	10,927	9,847	3,712	1,889	1,233	460
West Virginia	10,530	10,190	9,798	9,221	9,091	8,629	8,020	3,043	1,597	1,043	398
SOUTHEAST	12,504	11,988	11,369	10,482	9,883	9,408	8,478	3,235	1,632	1,032	340
UNITED STATES[1]	14,461	13,867	13,115	12,093	11,470	10,940	9,910	3,945	2,216	1,492	589
Southeast as a percentage of U.S. per capita income	86.5	86.4	86.7	86.7	86.2	86.0	85.5	82.0	73.7	69.2	57.7

Note: Percentages were computed by the Center for Business and Economic Research.

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1. Includes Alaska and Hawaii after 1960.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Survey of Current Business, April 1987; and Regional Economics Information System, direct subscription.

TABLE 2.21--CONSUMER PRICE INDEX FOR URBAN WAGE EARNERS AND CLERICAL WORKERS AND FOR ALL URBAN CONSUMERS, U.S. CITY AVERAGE, 1970 - 1986, SELECTED YEARS [1967=100]

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual average	Annual change (percentage)
Urban wage earners and clerical workers (CPI-W)														
1986	324.3	323.2	321.4	320.4	321.4	323.0	322.9	323.4	324.9	325.0	325.4	325.7	323.4	1.5
1985[a]	312.6	313.9	315.3	316.7	317.8	318.7	319.1	319.6	320.5	321.3	322.6	323.4	318.5	3.5
1985[b]	311.8	312.7	314.0	316.0	317.3	318.3	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1984	302.7	303.3	303.3	304.1	305.4	306.2	307.5	310.3	312.1	312.2	311.9	312.2	307.6	3.4
1983	292.1	292.3	293.0	294.9	296.3	297.2	298.2	299.5	300.8	301.3	301.4	301.5	297.4	3.0
1982	282.1	282.9	282.5	283.7	286.5	290.1	291.8	292.4	292.8	293.6	293.2	292.0	288.6	6.0
1981	260.7	263.5	265.2	266.8	269.1	271.4	274.6	276.5	279.1	279.7	280.4	281.1	272.3	10.2
1980	233.3	236.5	239.9	242.6	245.1	247.8	248.0	249.6	251.9	254.1	256.4	258.7	247.0	13.5
1979	204.7	207.1	209.3	211.8	214.3	216.9	219.4	221.5	223.7	225.6	227.6	230.0	217.7	11.5
1978	187.1	188.4	189.7	191.4	193.3	195.3	196.7	197.7	199.1	200.7	201.8	202.9	195.3	7.6
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5	6.5
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5	5.8
1975	156.1	157.2	157.8	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3	161.2	9.1
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7	11.0
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1	6.2
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3	3.3
1971	119.2	119.4	119.8	120.2	120.8	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3	4.3
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3	5.9

TABLE 2.22--PURCHASING POWER OF THE CONSUMER DOLLAR, 1940 - 1986, SELECTED YEARS

Year	Annual average (1967 = $1.00)	Year	Annual average (1967 = $1.00)
1986	$0.305		
1985	0.310	1965	$1.058
1984	0.321	1964	1.076
1983	0.335	1963	1.091
1982	0.346	1962	1.104
1981	0.367	1961	1.116
1980	0.406	1960	1.127
1979	0.461	1959	1.145
1978	0.512	1958	1.155
1977	0.551	1957	1.186
1976	0.587	1956	1.229
1975	0.621	1955	1.247
1974	0.678	1954	1.242
1973	0.752	1953	1.248
1972	0.799	1952	1.258
1971	0.824	1951	1.285
1970	0.860	1950	1.387
1969	0.911	1949	1.401
1968	0.960	1948	1.387
1967	1.000	1945	1.855
1966	1.029	1940	2.381

Source: U.S. Department of Labor, Bureau of Labor Statistics, monthly news releases.

TABLE 2.23--ANNUAL AVERAGE CONSUMER PRICE INDEX, UNITED STATES CITY AVERAGE AND SELECTED CITIES, 1986 [1967 = 100 unless otherwise specified]

	All urban consumers		Urban wage earners and clerical workers	
Area	Annual average 1986	Percentage change from 1985 to 1986	Annual average 1986	Percentage change from 1985 to 1986
U.S. CITY AVERAGE	328.4	1.9	323.4	1.5
Anchorage, AK (10/67 = 100)	287.8	1.9	280.3	1.8
Atlanta, GA	338.3	3.0	334.9	2.7
Baltimore, MD	331.7	2.5	329.5	2.0
Boston, MA	326.2	2.6	323.2	2.3
Buffalo, NY	309.1	0.9	294.2	0.5
Chicago, IL-Northwestern IN	328.5	2.1	313.8	1.7
Cincinnati, OH-KY-IN	332.8	0.9	325.1	0.6
Cleveland, OH	350.6	1.5	328.1	1.1
Dallas-Ft. Worth, TX	344.7	1.5	337.5	1.3
Denver-Boulder, CO	359.7	0.7	353.9	0.4
Detroit, MI	322.0	1.4	311.5	1.2
Honolulu, HI	301.1	2.4	308.2	2.3
Houston, TX	333.3	-0.9	330.8	-0.9
Kansas City, MO-KS	322.7	0.9	311.0	0.4
Los Angeles-Long Beach-Anaheim, CA	330.7	3.3	323.7	2.8
Miami, FL (11/77 = 100)	174.0	1.3	174.5	1.0
Milwaukee, WI	331.7	0.4	350.4	0.2
Minneapolis-St. Paul, MN-WI	340.5	1.3	334.7	0.9
New York, NY-Northeastern NJ	324.6	3.3	316.1	2.9
Northeast PA	310.7	1.4	309.5	1.2
Philadelphia, PA-NJ	322.0	2.5	323.8	2.1
Pittsburgh, PA	330.2	1.2	309.9	0.5
Portland, OR-WA	316.8	1.4	305.5	0.9
St. Louis, MO-IL	322.7	1.4	318.2	1.0
San Diego, CA	383.7	2.8	345.8	2.6
San Francisco-Oakland, CA	343.2	3.0	337.2	2.7
Seattle-Everett, WA	325.2	1.0	311.3	0.7
Washington, DC-MD-VA	331.1	2.9	332.5	2.3

Note: The sample used to compute the United States City Average includes 85 cities across the U.S., 28 of which have a Consumer Price Index specific to their city. Consumer price indexes are meant to compare price changes in a given area over time, so the indexes should not be used to compare one city to another.

Source: U.S. Department of Labor, Bureau of Labor Statistics, CPI Detailed Report, January 1987.

TABLE 2.24--CONSUMER PRICE INDEX FOR CITIES IN THE SOUTH[1], BY POPULATION SIZE CLASS, 1986, SELECTED MONTHS [1977 = 100]

	Urban wage earners and clerical workers							
							1986 Average	
Population Size	Feb.	Apr.	Jun.	Aug.	Oct.	Dec.	Index	Percentage change from 1985
SOUTH	176.1	174.1	175.2	175.3	176.3	176.5	175.6	1.2
2,500-75,000	176.0	174.0	174.6	175.0	175.9	177.0	175.4	0.7
75,000-385,000	176.6	174.3	175.2	175.3	176.3	176.7	175.7	0.6
385,000-1,250,000	174.6	173.2	174.6	174.6	175.7	175.6	174.7	1.5
1,250,000 or more	177.0	174.9	176.1	176.1	176.9	177.0	176.3	1.4

	All urban consumers							
							1986 Average	
	Feb.	Apr.	Jun.	Aug.	Oct.	Dec.	Index	Percentage change from 1985
SOUTH	176.6	175.1	176.3	176.4	177.5	177.9	176.6	1.6
2,500-75,000	174.7	173.2	173.9	174.3	175.4	176.6	174.6	1.2
75,000-385,000	175.3	173.6	174.5	174.8	175.8	176.4	175.0	1.2
385,000-1,250,000	178.2	177.0	178.5	178.6	180.0	179.9	178.6	1.9
1,250,000 or more	177.3	175.5	176.8	176.7	177.6	177.9	176.9	1.8

Note: Indexes are not seasonally adjusted.

1. South includes Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia.

Source: U.S. Department of Labor, Bureau of Labor Statistics, monthly news releases.

CHAPTER 3 — EMPLOYMENT AND EARNINGS

The Bureau of Labor Statistics (BLS) in the U.S. Department of Labor publishes state, regional, and national data on employment and earnings. Its monthly periodical, *Employment and Earnings*, is based on surveys taken across the U.S. Each state's department of employment security cooperates with the BLS in the provision of employment statistics for its own state.

The Tennessee Department of Employment Security (TDES) is the primary source of employment data at the state and county levels. It publishes its annual report, *Tennessee Covered Employment and Wages by Industry*, from covered employment payroll data. Payroll data on workers covered by unemployment insurance laws are collected from employers and provide a count of jobs held by major industry groups. Another TDES publication, *Annual Average Labor Force Estimates*, includes estimates on the size of the civilian labor force, employment and unemployment rates for the state, metropolitan statistical areas and nonmetropolitan counties. This report also details estimated nonagricultural employment or jobs by industry group. Data for this publication are collected by sample survey. The Department of Employment Security also publishes a monthly newsletter, *The Labor Market Report*, which estimates hours and earnings for manufacturing production workers (these estimates are reported in Chapter 4). In addition, the local offices of TDES can provide timely information for their areas, but they point out that even the best efforts may not be able to track accurately such mobile employment as construction crews.

The term "labor force" includes all those persons who are 16 years of age or over and classified as employed, unemployed, or members of the armed forces. Employed persons include those counted during the survey week who did any work for pay or profit or worked 15 or more hours unpaid in family enterprises and those who had jobs but were temporarily absent for noneconomic reasons. Unemployed persons are defined as those not at work during the survey week but who had attempted to find work within the past four weeks and were still available for work. Those laid off or waiting to report to a new job within 30 days are also counted as unemployed.

The U.S. Department of the Commerce, Bureau of the Census, *Census of Population: 1980*, Equal Employment Opportunity Special File gives users access to employment data for 514 occupations. Space permits us to show only the 13 primary categories in Tables 3.2 and 3.14. Greater detail is available by request.

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TABLE 3.1--EMPLOYMENT AND WAGES COVERED BY UNEMPLOYMENT INSURANCE, BY INDUSTRY, TENNESSEE, 1985

Industry	Number of employers	Average annual employment	Total wages	Average annual wages	Average premium rate	Total premiums due
TOTAL	86,982	1,767,867	$29,426,835,828	$16,646	$2.10	$223,543,204
Agriculture, forestry and fishing	1,256	10,050	108,152,758	10,761	2.41	1,625,575
Mining and quarrying	335	7,465	168,661,205	22,594	4.79	2,956,228
Contract construction	8,419	84,804	1,492,156,645	17,595	4.96	36,595,729
Manufacturing	6,619	491,481	9,360,925,214	19,047	2.71	100,935,047
Durable goods[1]	3,898	240,499	4,808,912,557	19,997	3.15	58,914,128
Lumber and wood products	953	18,242	240,719,144	13,196	2.49	3,355,592
Furniture and fixtures	330	25,247	366,374,766	14,512	2.41	4,559,313
Stone, clay and glass products	312	14,118	338,011,898	23,942	3.91	4,355,757
Primary metal industries	141	15,927	389,906,801	24,481	2.61	3,129,312
Fabricated metal products	599	40,429	867,758,288	21,464	2.81	8,942,473
Machinery, except electrical	720	37,677	798,705,674	21,199	4.02	12,442,902
Electrical and electronic equipment	275	38,356	725,734,834	18,921	3.31	9,659,320
Transportation equipment	225	30,625	723,085,809	23,611	3.71	9,119,486
Instruments and related products	99	9,360	188,537,440	20,143	2.11	1,455,495
Miscellaneous manufacturing industries	238	10,513	170,036,389	16,174	2.32	1,892,132
Nondurable goods[1]	2,722	250,982	4,552,012,657	18,137	2.28	42,020,919
Food and kindred products	384	38,262	767,331,550	20,055	1.69	4,884,657
Tobacco manufactures	12	1,705	35,704,312	20,941	3.74	477,145
Textile mill products	140	22,960	325,285,104	14,167	2.11	3,617,531
Apparel and other finished products	514	64,264	658,507,486	10,247	3.33	14,907,387
Paper and allied products	147	18,001	446,114,386	24,783	2.00	2,765,507
Printing, publishing and allied industries	984	28,809	514,708,379	17,866	1.41	2,875,132
Chemicals and allied products	223	41,064	1,141,686,658	27,803	1.10	3,394,783
Petroleum and coal products	30	842	18,129,146	21,531	3.21	213,934
Rubber and miscellaneous plastic products	209	24,366	517,437,635	21,236	2.41	4,463,251
Leather and leather products	77	10,678	126,672,905	11,863	5.64	4,393,765

TABLE 3.1--EMPLOYMENT AND WAGES COVERED BY UNEMPLOYMENT INSURANCE, BY INDUSTRY, TENNESSEE, 1985 (Continued)

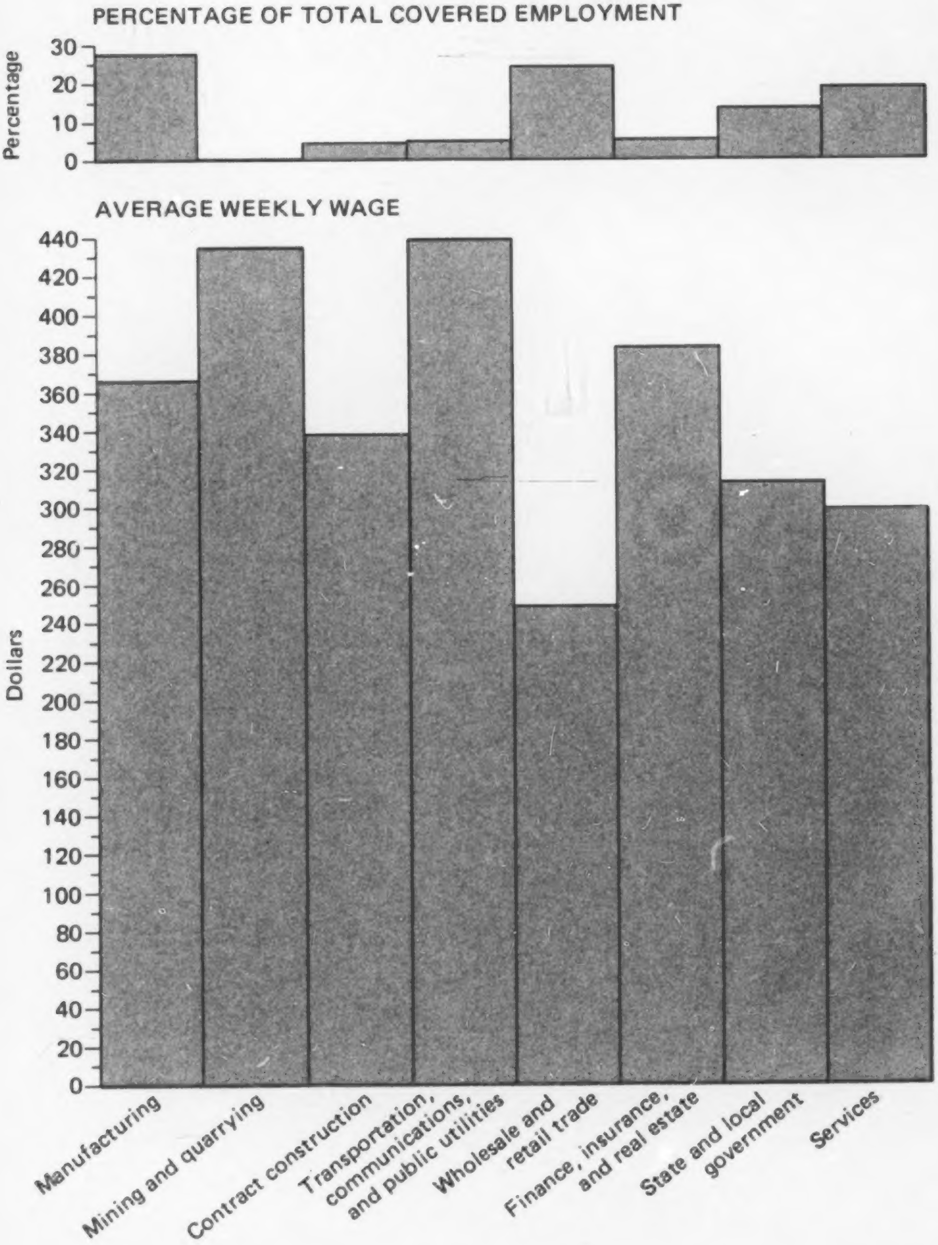
Industry	Number of employers	Average annual employment	Total wages	Average annual wages	Average premium rate	Total premiums due
Transportation, communications, and public utilities	3,498	85,322	$ 1,947,915,980	$22,830	$1.35	$ 8,852,432
Trade	30,220	433,496	5,616,055,924	12,955	1.34	37,354,021
Wholesale trade	9,400	115,318	2,400,329,687	20,815	1.47	12,821,878
Retail trade	20,820	318,178	3,215,726,237	10,107	1.28	24,532,143
Finance, insurance, and real estate	6,750	86,237	1,717,311,975	19,914	0.96	6,180,635
Services	28,286	332,159	5,162,026,454	15,541	1.48	26,381,498
State and local government	1,413	236,230	3,842,758,144	16,267	1.51	2,516,350
State government						
Education	50	26,183	497,065,967	18,984	2.63	4,856
Other	66	42,020	699,458,434	16,646	1.51	179,346
Local government						
Education	251	76,128	1,243,707,560	16,337	1.39	463,271
Other	1,047	91,900	1,402,526,183	15,261	1.55	1,868,877

1. Includes categories not shown separately.

a. Includes 186 employers with an average annual employment of 623 not shown separately.

Source: Tennessee Department of Employment Security, Research and Statistics Section, Tennessee Covered Employment and Wages by Industry, Statewide and by County, 1985.

FIGURE 3.1
Distribution of Tennessee Insured Employment and Average Weekly Wages by Sector, 1985



Source: Tennessee Department of Employment Security, *Tennessee Covered Employment and Wages by Industry, Statewide and by County, 1985.*

TABLE 2.21--CONSUMER PRICE INDEX FOR URBAN WAGE EARNERS AND CLERICAL WORKERS AND FOR ALL URBAN CONSUMERS, U.S. CITY AVERAGE, 1970 - 1986, SELECTED YEARS [1967=100] (Continued)

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual average	Annual change (percentage)
							All urban consumers (CPI-U)							
1986	328.4	327.5	326.0	325.3	326.3	327.9	328.0	328.6	330.2	330.5	330.8	331.1	328.4	1.9
1985	316.1	317.4	318.8	320.1	321.3	322.3	322.8	323.5	324.5	325.5	326.6	327.4	322.2	3.6
1984	305.2	306.6	307.3	308.8	309.7	310.7	311.7	313.0	314.5	315.3	315.3	315.5	311.1	4.3
1983[a]	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1983[b]	292.6	292.8	293.6	295.5	296.8	297.5	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7

Note: Beginning in 1978, the Bureau of Labor Statistics enlarged its sample base and revised the methodology for estimating the Consumer Price Index. A second index was begun for all urban consumers. See the introduction to Chapter 2 for more detail.

(X) not applicable.

a. Effective with release of indexes for January 1983, the Bureau of Labor Statistics changed the way homeowner costs are measured in the CPI-U to rental equivalence. The CPI-W was revised to a rental equivalence measure effective with data for January 1985. The rental equivalence approach calculates homeowner costs of the shelter based on the implicit rent owners would have to pay to rent the homes they own. The old method calculated homeowner costs as home purchase, mortgage interest costs, property taxes, property insurance and maintenance and repair.

b. These data are based on the old method treatment of homeownership. See footnote (a) for explanation.

Source: U.S. Department of Labor, Bureau of Labor Statistics, monthly news releases.

TABLE 3.5--GOVERNMENT EMPLOYMENT, BY LEVEL OF GOVERNMENT, TENNESSEE, 1945 - 1985, SELECTED YEARS [In thousands of employees]

Year	All governments[1]	Federal (civilian)[2]	State	Local[3]
1985	307	57	79	171
1984	307	58	78	171
1983	303	58	76	168
1982	310	66	77	168
1981	319	72	75	172
1980	325	70	74	180
1979	321	68	75	177
1978	315	68	73	174
1977	293	57	74	162
1976	283	55	69	158
1975	275	53	63	159
1974	265	50	64	151
1973	263	49	61	153
1972	248	48	60	140
1971	235	46	56	133
1970	221	42	55	124
1969	217	43	51	124
1968	217	44	47	126
1967	206	42	45	119
1966	198	45	41	113
1965	187	38	37	111
1964	179	38	34	108
1963	172	38	32	102
1962	170	38	30	101
1961	160	36	28	96
1960	151	36	26	89
1959	150	39	25	86
1955	132	42	21	69
1950	114	36	17	60
1945	93	42	n.a.	n.a.

Note: Detail may not add to total due to independent rounding.
n.a. not available.

1. Employment as of October 12, except for the years 1945 and 1957. Data for these years are as of April 12.
2. The month in which federal civilian employment is enumerated has varied.
3. Statistics for local governments are estimates subject to sampling variations.

Source: U.S. Department of Commerce, Bureau of the Census, Public Employment in 1985, and earlier editions.

TABLE 3.6--CIVILIAN EMPLOYMENT IN THE FEDERAL GOVERNMENT, BY SELECTED AGENCIES, TENNESSEE, 1950 - 1982

Year	Total	Department of Defense	U.S. Postal Service	Veterans Administration	Other agencies
1982	58,200	7,300	11,700	6,500	32,700
1981	67,300	8,100	11,800	6,300	41,100
1980	71,600	7,800	12,000	6,400	45,400
1979	69,900	7,800	12,000	6,200	43,900
1978	68,000	7,800	11,800	6,100	42,300
1977	63,700	8,100	11,900	6,200	37,500
1976	51,800	7,500	11,100	5,900	27,300
1975	55,400	8,000	12,100	5,900	27,000
1974	50,300	7,900	12,000	4,700	26,100
1973	49,300	7,600	11,100	5,300	25,300
1972	48,500	7,500	11,000	5,300	24,700
1971	46,900	7,100	11,200	5,100	23,600
1970	44,800	7,400	10,900	4,600	21,800
1969	42,400	8,000	11,200	4,500	18,700
1968	40,300	7,300	11,100	4,600	17,300
1967	40,100	7,200	10,800	4,600	17,500
1966	39,300	7,200	10,700	4,500	16,900
1965	40,700	6,100	12,500	4,500	17,500
1964	38,200	6,200	9,400	4,600	17,900
1963	36,300	6,300	9,400	4,700	15,900
1962	36,400	6,600	9,400	4,700	15,700
1961	35,600	6,700	9,200	4,900	14,700
1960	34,100	6,600	9,000	4,800	13,500
1959	36,300	7,700	9,000	4,900	14,700
1958	37,500	8,500	8,800	4,800	15,400
1957	37,400	8,000	9,700	5,000	14,600
1956	37,900	9,500	8,700	5,100	14,700
1955	37,800	9,500	7,900	5,000	15,300
1954	41,200	8,700	7,900	5,200	19,400
1953	41,200	9,700	8,200	5,400	18,000
1952	44,100	10,400	8,500	5,400	19,900
1951	44,500	12,700	8,100	5,600	18,100
1950	36,300	7,900	8,200	5,700	14,500

Note: Excludes members and employees of Congress, Central Intelligence Agency, temporary Christmas help of the U.S. Postal Service, and the National Security Agency.

Source: Tax Foundation, Inc., Facts and Figures on Government Finance, 1986; and U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1984, and earlier editions.

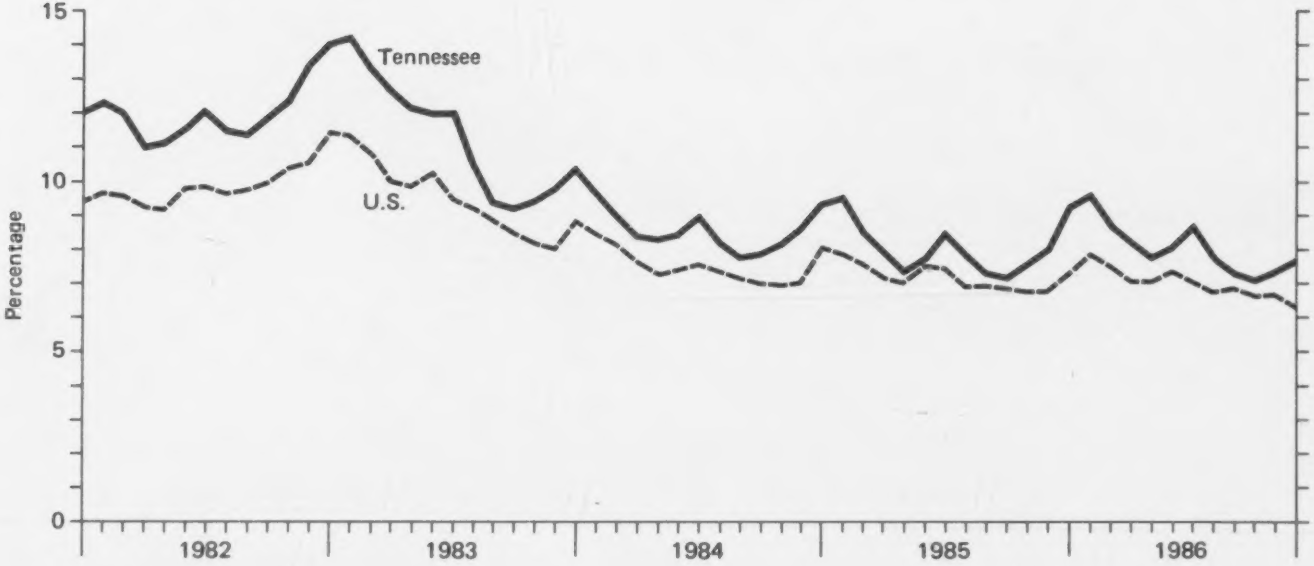
TABLE 3.2--EMPLOYMENT, BY OCCUPATION, BY SEX, AND BY RACE, TENNESSEE, 1980

Category	Total	Female		White		Nonwhite	
		Number	Percentage	Number	Percentage	Number	Percentage
TOTAL	1,914,920	821,053	42.9	1,655,604	86.5	259,316	13.5
Executive, administrative, and managerial	171,064	50,507	29.5	159,911	93.5	11,153	6.5
Professional specialty	206,643	107,743	52.1	182,618	88.4	24,025	11.6
Technicians and related support	57,885	26,987	46.6	50,676	87.5	7,209	12.5
Sales	184,733	85,494	46.3	172,294	93.3	12,439	6.7
Administrative support, including clerical	294,347	223,268	75.9	258,599	87.9	35,748	12.1
Private household	14,280	13,793	96.6	5,033	35.2	9,247	64.8
Protective services	26,372	2,459	9.3	22,886	86.8	3,486	13.2
Service, except protective and household	190,642	123,324	64.7	140,482	73.7	50,160	26.3
Farming, forestry, and fishing	49,478	4,912	9.9	45,629	92.2	3,849	7.8
Precision production, craft, and repair	254,491	21,795	8.6	232,868	91.5	21,623	8.5
Machine operators, assemblers, and inspectors	262,451	132,497	50.5	220,590	84.0	41,861	16.0
Transportation and material moving	96,450	6,428	6.7	80,633	83.6	15,817	16.4
Handlers, cleaners, helpers, and laborers	106,084	21,846	20.6	83,385	78.6	22,699	21.4

Note: Percentages are of all employed persons aged 16 and over. These were computed by the Center for Business and Economic Research.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, Tennessee.

FIGURE 3.2
Unemployment Rate, Tennessee and the United States, Monthly, 1982-1986



Source: Tennessee Department of Employment Security, direct correspondence.

TABLE 3.3--UNEMPLOYMENT RATE, TENNESSEE AND UNITED STATES, MONTHLY, 1980 - 1986 [Not seasonally adjusted]

	January	February	March	April	May	June	July	August	September	October	November	December	Annual average
1986													
Tennessee	9.2	9.5	8.6	8.1	7.7	8.0	8.6	7.7	7.2	7.0	7.3	7.6	8.0
United States	7.3	7.8	7.5	7.0	7.0	7.3	7.0	6.7	6.8	6.6	6.6	6.3	7.0
1985r													
Tennessee	9.3	9.5	8.4	7.9	7.3	7.6	8.4	7.7	7.2	7.1	7.5	7.9	8.0
United States	8.0	7.8	7.5	7.1	7.0	7.5	7.4	6.9	6.9	6.8	6.7	6.7	7.2
1984													
Tennessee	10.3	9.6	9.0	8.3	8.2	8.4	8.9	8.1	7.7	7.8	8.1r	8.5	8.6
United States	8.8	8.4	8.1	7.6	7.2	7.4	7.5	7.3	7.1	7.0	6.9	7.0	7.5
1983													
Tennessee	14.0	14.1	13.2	12.6	12.1	11.9	11.9	10.5	9.3	9.2	9.4	9.7	11.5
United States	11.4	11.3	10.8	10.0	9.8	10.2	9.4	9.2	8.8	8.4	8.1	8.0	9.6
1982													
Tennessee	12.0	12.2	12.0	11.0	11.1	11.5	12.0	11.4	11.3	11.8	12.3	13.4	11.8
United States	9.4	9.6	9.5	9.2	9.1	9.8	9.8	9.6	9.7	9.9	10.4	10.5	9.7
1981													
Tennessee	9.7	9.9	9.4	8.6	8.6	9.1	8.8	8.3	8.1	8.4	9.5	10.5	9.1
United States	8.2	8.0	7.7	7.0	7.1	7.7	7.3	7.2	7.3	7.5	7.9	8.3	7.6
1980													
Tennessee	7.0	7.0	6.5	6.3	6.7	7.8	8.6	7.5	7.2	7.3	7.5	8.3	7.3
United States	6.9	6.8	6.6	6.7	7.1	7.8	7.9	7.6	7.2	7.1	7.1	6.9	7.1

r revised to 1986 benchmark

Source: Tennessee Department of Employment Security, direct correspondence.

TABLE 3.4--FULL-TIME EMPLOYMENT AND PAYROLLS OF STATE AND LOCAL GOVERNMENTS, WITH RATES PER 10,000 POPULATION, BY FUNCTION, TENNESSEE, OCTOBER 1985

	State and local governments			State government only	
	Employment	Employment per 10,000 population	Payroll ($1000)	Employment	Payroll ($1000)
All functions	207,788	436.3	337,208	62,610	111,124
Education services					
Higher education	19,780	41.5	43,329	19,780	43,329
Instructional employees only	7,412	15.6	22,436	7,412	22,436
Local schools	73,920	155.2	118,684	0	0
Instructional employees only	53,173	111.7	94,684	0	0
Libraries	808	1.7	1,223	0	0
Other education	1,979	4.2	3,427	1,979	3,427
Social services and income maintenance					
Public welfare	7,797	16.4	10,404	5,291	7,722
Hospitals	21,264	44.7	30,537	8,968	12,829
Health	5,866	12.3	9,203	3,973	6,536
Social insurance administration	1,613	3.4	2,661	1,613	2,661
Transportation					
Highways	11,323	23.8	14,565	5,009	7,517
Air and water transportation	446	0.9	809	0	0
Public safety					
Police protection	9,667	20.3	16,203	1,121	2,171
Police officers only	7,746	16.3	13,480	865	1,628
Fire protection	5,279	11.1	9,152	0	0
Firefighters only	4,728	9.9	8,251	0	0
Corrections	6,972	14.6	10,472	5,307	8,490

TABLE 3.4--FULL-TIME EMPLOYMENT AND PAYROLLS OF STATE AND LOCAL GOVERNMENTS, WITH RATES PER 10,000 POPULATION, BY FUNCTION, TENNESSEE, OCTOBER 1985 (Continued)

	State and local governments			State government only	
	Employment	Employment per 10,000 population	Payroll ($1000)	Employment	Payroll ($1000)
Environment and housing					
Natural resources	2,469	5.2	4,171	2,285	3,935
Parks and recreation	2,483	5.2	4,051	0	0
Housing and urban renewal	2,536	5.3	3,550	0	0
Sewerage	1,603	3.4	2,345	0	0
Sanitation, other than sewerage	2,998	6.3	3,533	0	0
Governmental administration					
Financial administration	5,180	10.9	7,687	2,595	4,047
General control	5,734	12.0	9,988	1,392	3,250
Local utilities					
Water supply	3,718	7.8	5,827	0	0
Electric power and gas supply	7,490	15.7	15,075	0	0
Public transit	669	1.4	1,183	0	0
Other and unallocable	6,194	13.0	9,127	2,453	3,972

Source: U.S. Department of Commerce, Bureau of the Census, Public Employment in 1985.

TABLE 3.7--NUMBER OF EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY SECTOR, TENNESSEE, 1950 - 1986, SELECTED YEARS
[In thousands of persons]

Sector[1]	1986	1985[r]	1984	1983	1982	1981	1980	1979
Total	1,928.7	1,867.8	1,812.0	1,719.0	1,703.0	1,755.4	1,746.6	1,777.3
Construction	90.0	85.6	78.3	69.6	72.2	76.2	81.2	89.2
Manufacturing	491.8	492.4	497.1	468.6	466.7	506.9	502.1	524.7
Transportation and public utilities	96.7	93.0	89.1	83.6	84.0	86.7	86.6	87.3
Trade	450.3	435.3	413.3	389.9	380.5	379.9	379.7	388.7
Finance, insurance, and real estate	93.8	89.4	85.9	81.9	79.9	79.6	78.7	77.6
Services	384.6	360.2	344.3	323.4	313.1	304.4	291.0	285.4
Government	314.0	304.2	296.1	294.1	297.5	311.7	317.2	313.9
Mining	7.5	7.7	8.0	7.9	9.2	10.0	10.1	10.5
	1978	1977	1976	1975	1970	1965	1960	1950
Total	1,737.0	1,648.1	1,577.4	1,505.7	1,327.6	1,108.5	925.4	759.3
Construction	87.3	78.4	75.2	76.0	65.3	60.4	48.5	47.8
Manufacturing	526.0	507.5	487.2	459.0	463.8	386.6	315.0	249.2
Transportation and public utilities	83.2	78.3	73.3	70.8	66.4	57.4	55.4	59.5
Trade	379.1	357.2	399.8	320.8	257.7	218.1	193.2	161.1
Finance, insurance, and real estate	74.3	71.1	69.8	68.9	56.5	46.0	39.2	24.6
Services	270.7	254.5	240.0	229.4	184.9	147.7	120.3	93.0
Government	305.6	291.2	282.7	271.3	225.9	185.1	146.3	111.2
Mining	10.8	9.9	9.4	9.5	7.1	7.2	7.5	12.9

1. Classification is in accordance with the 1972 SIC manual.

r revised to 1986 benchmark.

Source: Tennessee Department of Employment Security, Research and Statistics Section, Tennessee Labor Force Estimates, 1979-1983, and earlier editions; and direct correspondence.

TABLE 3.8--LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT RATE, METROPOLITAN STATISTICAL AREAS, 1985 and 1986

	1986			1985[r]		
Metropolitan statistical area	Labor force	Employed persons	Unemployment rate	Labor force	Employed persons	Unemployment rate
TENNESSEE	2,301,000	2,116,000	8.0	2,257,000	2,077,000	8.0
Chattanooga	200,800	186,600	7.1	196,900	182,500	7.3
Hamilton County	137,420	128,060	6.8	135,270	126,110	6.8
Marion County	9,920	8,620	13.1	9,690	8,490	12.4
Sequatchie County	3,550	3,140	11.5	3,530	3,100	12.2
Clarksville-Hopkinsville	52,600	48,100	8.6	52,300	47,800	8.6
Montgomery County	31,970	29,200	8.7	31,500	28,870	8.3
Jackson[1]	37,200	33,980	8.7	36,720	33,370	9.1
Johnson City-Kingsport-Bristol	208,900	193,200	7.5	212,000	196,100	7.5
Carter County	23,890	21,650	9.4	23,780	21,580	9.3
Hawkins County	19,700	17,990	8.7	19,580	17,940	8.4
Sullivan County	71,370	66,500	6.8	70,990	66,300	6.6
Unicoi County	7,780	6,900	11.3	7,600	6,880	9.5
Washington County	45,510	42,180	7.3	45,470	42,060	7.5
Knoxville	275,900	254,400	7.8	273,100	252,900	7.4
Anderson County	31,500	29,250	7.1	31,470	29,080	7.6
Blount County	36,460	33,140	9.1	35,670	32,950	7.6
Grainger County	7,190	6,300	12.4	7,080	6,260	11.6
Jefferson County	15,410	13,590	11.8	15,190	13,510	11.1
Knox County	157,500	148,190	5.9	156,250	147,330	5.7
Sevier County	22,680	19,190	15.4	22,330	19,080	14.6
Union County	5,160	4,720	8.5	5,160	4,690	9.1
Memphis	432,400	402,900	6.8	419,300	391,600	6.6
Shelby County	394,350	368,380	6.6	382,460	358,270	6.3
Tipton County	15,760	14,340	9.0	15,270	13,940	8.7

TABLE 3.8--LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT RATE, METROPOLITAN STATISTICAL AREAS, 1985 and 1986 (Continued)

Metropolitan statistical area	1986			1985[r]		
	Labor force	Employed persons	Unemployment rate	Labor force	Employed persons	Unemployment rate
Nashville	503,200	478,300	4.9	489,500	466,600	4.7
Cheatham County	11,920	11,340	4.9	11,770	11,060	6.0
Davidson County	279,350	267,390	4.3	271,250	260,850	3.8
Dickson County	15,920	14,700	7.7	15,820	14,340	9.4
Robertson County	20,470	18,910	7.6	19,750	18,450	6.6
Rutherford County	53,780	51,060	5.1	52,500	49,810	5.1
Sumner County	50,090	46,500	7.2	48,770	45,370	7.0
Williamson County	37,950	36,840	2.9	36,940	35,940	2.7
Wilson County	33,690	31,560	6.3	32,750	30,790	6.0

Note: The Department of Employment Security makes its estimates for the components of the MSA located outside of Tennessee as well as for the Tennessee portions. The MSA total, therefore, will not equal the sum of the Tennessee counties for those MSA's located in more than one state. To identify nonstate counties within these MSA's, see Figure 0.1.

r revised using 1986 benchmark.

1. Jackson Metropolitan Statistical Area consists of Madison County.

Source: Tennessee Department of Employ[illegible]rity, CPS Labor Force Estimates Summary, direct correspondence.

TABLE 3.9--NUMBER OF EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY SECTOR, METROPOLITAN STATISTICAL AREAS, 1977 - 1986
[In thousands of persons]

MSA and sector[1]	1986	1985r	1984	1983	1982	1981	1980	1979	1978	1977
CHATTANOOGA										
Total	179.6	174.9	171.3	166.2	164.6	171.2	168.7	174.6	172.8	164.5
Construction	7.1	7.5	6.6	5.7	5.6	6.0	6.5	6.7	7.3	6.1
Manufacturing	43.9	43.7	43.7	43.3	44.4	48.4	50.2	54.8	56.6	56.1
Transportation	8.6	8.3	7.8	7.2	7.6	7.7	7.3	7.1	6.7	6.6
Trade	41.5	40.1	39.2	36.6	35.1	36.5	33.0	34.1	32.4	30.6
Finance	11.1	10.5	10.0	9.8	10.1	10.0	9.6	9.9	9.5	8.7
Services	34.8	33.3	31.7	31.1	29.7	29.8	28.2	27.9	27.0	25.3
Government	31.7	30.5	31.3	31.4	30.8	31.5	32.7	32.8	31.9	29.8
Other non-manufacturing	0.9	1.0	1.0	1.1	1.3	1.3	1.2	1.3	1.4	1.3

	1986	1985r	1984	1983	1982	1981	1980	1979	1978	1977
CLARKSVILLE-HOPKINSVILLE[2]										
Total	22.1	21.0	19.8	19.3	19.9	21.5	20.7	20.9	17.9	19.8
Construction	1.0	0.7	0.6	0.6	0.6	0.8	0.8	0.9	1.0	1.0
Manufacturing	4.9	4.8	4.7	4.7	5.4	6.7	6.1	5.9	5.4	5.7
Transportation	0.9	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7
Trade	5.2	4.9	4.4	4.2	4.1	4.3	4.3	4.7	4.6	4.3
Finance	1.1	1.0	0.9	0.8	0.8	0.8	0.8	0.8	0.7	0.7
Services	3.3	3.2	2.9	2.8	2.7	2.7	2.5	2.7	0.7	2.6
Government	5.7	5.5	5.4	5.4	5.5	5.4	5.4	5.1	4.7	4.7
Other non-manufacturing	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1

TABLE 3.9--NUMBER OF EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY SECTOR, METROPOLITAN STATISTICAL AREAS, 1977 - 1986
[In thousands of persons] (Continued)

MSA and sector[1]	1986	1985	1984	1983	1982	1981	1980	1979	1978	1977
JACKSON										
Total	33.6	32.7	33.2	30.4	29.2	29.5	30.3	31.4	30.4	27.8
Construction	1.5	1.5	1.4	1.2	1.2	1.3	1.7	1.9	1.8	1.9
Manufacturing	8.2	8.3	8.5	7.9	7.7	8.5	8.6	9.6	9.3	8.4
Transportation	1.5	1.4	1.4	1.5	1.3	1.3	1.3	1.4	1.3	1.2
Trade	7.5	7.6	7.6	7.1	7.0	6.4	6.7	6.9	6.7	5.7
Finance	1.2	1.0	1.0	1.0	0.9	1.0	1.1	1.0	1.0	0.9
Services	6.6	6.0	6.2	4.9	4.6	4.6	4.3	4.2	4.2	4.0
Government	7.1	6.8	7.0	6.8	6.5	6.4	6.5	6.3	6.1	5.6
Other non-manufacturing	0.0	0.1	0.1	0.0^{r}	0.0^{r}	0.1	0.1	0.1	0.1	(a)

	1986	1985^{r}	1984	1983	1982	1981	1980	1979	1978	1977
JOHNSON CITY-KINGSPORT-BRISTOL										
Total	152.6	151.1	147.0	142.5	141.6	136.2	136.3	135.5	132.8	128.5
Construction	5.4	6.2	5.6	5.7	6.9	6.7	7.0	7.8	7.0	6.2
Manufacturing	52.0	52.7	53.1	51.1	51.7	53.0	53.1	55.0	54.8	53.1
Transportation	6.2	6.0	5.7	6.2	6.0	5.6	5.8	5.9	5.9	5.7
Trade	33.8	33.5	31.0	29.2	27.9	23.9	24.1	24.6	24.9	24.4
Finance	4.8	4.8	4.7	4.6	4.3	4.5	4.4	4.2	3.9	3.7
Services	26.3	25.3	24.0	22.5	21.8	18.3	17.1	16.1	15.4	15.2
Government	23.9	22.7	22.7	23.0	22.8	23.9	24.4	21.5	20.5	19.8
Other non-manufacturing	0.2	0.0	0.2^{r}	0.2	0.2^{r}	0.2	0.3	0.4	0.4	0.4

TABLE 3.9--NUMBER OF EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY SECTOR, METROPOLITAN STATISTICAL AREAS, 1977 - 1986
[In thousands of persons] (Continued)

MSA and sector[1]	1986	1985[r]	1984	1983	1982	1981	1980	1979	1978	1977
KNOXVILLE[2]										
Total	238.4	235.0	232.6	224.1	207.8	205.1	195.3	198.0	194.3	185.0
Construction	11.7	11.1	10.9	9.8	9.0	9.7	9.5	12.1	12.2	11.1
Manufacturing	50.6	50.9	50.9	48.2	49.0	51.5	52.4	54.0	53.2	51.7
Transportation	9.0	8.8	8.5	7.9	8.6	8.5	8.2	8.0	7.6	7.3
Trade	59.6	57.5	54.7	51.7	47.7	44.0	41.5	41.9	40.9	38.7
Finance	8.6	8.8	9.0	9.6	8.9	8.8	8.2	8.0	7.7	7.1
Services	48.5	48.8	49.8	47.7	38.5	34.3	32.4	30.8	29.3	27.5
Government	48.5	47.2	46.7	47.3	44.5	46.7	41.5	41.7	41.8	40.0
Other non-manufacturing	1.9	1.8	2.1	1.9	1.6	1.6	1.6	1.5	1.6	1.6

	1986	1985[r]	1984	1983	1982	1981	1980	1979	1978	1977
MEMPHIS[2]										
Total	403.8	388.7	374.8	355.7	349.2	359.4	359.4	362.5	354.4	339.5
Construction	18.7	18.1	16.3	13.9	12.4	14.4	15.9	16.6	15.6	14.4
Manufacturing	51.8	52.2	53.4	51.4	53.9	59.5	59.6	63.0	63.5	60.6
Transportation	35.4	33.3	30.4	27.4	26.6	27.6	27.5	27.5	25.7	23.8
Trade	111.7	108.2	103.4	97.8	96.5	97.4	97.1	97.9	95.0	90.8
Finance	22.9	21.9	21.4	20.3	19.4	19.9	19.8	19.4	19.1	18.7
Services	94.3	88.3	86.0	81.1	77.9	76.8	73.6	71.9	68.7	65.9
Government	68.9	66.6	63.8	63.7	62.3	63.6	65.7	66.1	66.7	65.2
Other non-manufacturing	0.1	0.1	0.1	0.1	0.2[r]	0.2	0.2	0.1	0.1	0.1

TABLE 3.9--NUMBER OF EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY SECTOR, METROPOLITAN STATISTICAL AREAS, 1977 - 1986
[In thousands of persons] (Continued)

MSA and sector[1]	1986	1985[r]	1984	1983	1982	1981	1980	1979	1978	1977
NASHVILLE-DAVIDSON										
Total	450.0	434.1	407.5	380.6	366.3	370.5	360.2	364.0	351.3	332.9
Construction	28.0	25.7	22.8	19.3	18.3	17.5	18.7	20.7	20.2	18.1
Manufacturing	89.6	89.4	86.6	80.1	79.1	84.1	80.8	83.8	82.5	81.0
Transportation	22.0	22.2	21.7	20.0	19.8	20.3	19.5	19.8	19.1	17.5
Trade	109.0	105.5	98.2	89.9	87.1	85.2	82.0	83.9	80.6	74.3
Finance	30.6	29.0	27.3	26.6	25.6	25.1	24.5	24.0	22.3	20.3
Services	105.6	99.1	89.6	83.3	75.6	77.0	71.9	69.5	66.8	62.3
Government	64.5	62.4	60.7	60.8	60.8	61.3	62.8	62.3	59.8	59.4
Other non-manufacturing	0.7	0.7	0.6[r]	0.6	0.1	(b)	(b)	(b)	(b)	(b)

Note: For area included in each MSA see figure 0.1. Detail may not add to total due to independent rounding.

r revised to 1986 benchmark.
1. Classification is in accordance with the 1972 SIC Manual.
2. Knoxville includes the counties of Knox, Anderson, Blount, and Union prior to 1983; Jefferson, Grainger and Sevier are added beginning in 1983. Memphis excludes the DeSoto County, Mississippi portion of the MSA; Clarksville includes only the Montgomery County, Tennessee portion of this MSA.
a. Less than 0.05.
b. Included in services.

Source: Tennessee Department of Employment Security, Research and Statistics Section, Tennessee Annual Average Labor Force Estimates, 1982-1986, earlier editions and direct correspondence.

TABLE 3.10--EMPLOYMENT AND PAYROLL OF CITY GOVERNMENTS, BY SELECTED FUNCTIONS, TENNESSEE CITIES WITH 1980 POPULATION OF 50,000 OR MORE, OCTOBER 1985

City	Total[1]	Education	Highways	Police	Fire	Utilities	Sanitation	Parks	Governmental administration	All other
	Employment									
Chattanooga[1]	5,964	2,835	162	524	458	638	214	188	152	793
Clarksville[1]	545	0	57	105	93	143	0	54	33	60
Knoxville	5,936	3,104	217	424	386	973	0	50	99	683
Memphis	22,643	12,663	312	1,539	1,461	2,935	936	1,107	351	1,339
Nashville-Davidson	18,040	8,381	328	1,441	984	1,886	338	426	877	3,379
	Payroll ($1,000)									
Chattanooga[1]	9,809	5,039	168	734	729	1,341	278	235	260	1,025
Clarksville[1]	652	0	70	128	117	222	0	2	29	84
Knoxville	8,312	3,625	250	713	700	1,959	0	24	162	878
Memphis	36,831	18,329	523	3,339	3,280	6,270	1,257	1,016	603	2,215
Nashville-Davidson	30,758	14,995	456	2,246	1,837	3,836	401	662	1,605	4,719

Note: Includes both full-time and part-time employees.

1. Data are for October 1984.

Source: U.S. Department of Commerce, Bureau of the Census, City Employment in 1985.

TABLE 3.11--NONAGRICULTURAL EMPLOYMENT, BY SECTOR, NON-MSA COUNTIES, 1985

		Manufacturing		Contract construction		Transportation communications and utilities		Wholesale and retail trade	
County	Total	Em-ployed	Per-centage	Em-ployed	Per-centage	Em-ployed	Per-centage	Em-ployed	Per-centage
Bedford	9,350	4,380	46.8	360	3.9	360	3.9	1,530	16.4
Benton	3,120	930	29.8	80	2.6	90	2.9	650	20.8
Bledsoe	2,180	820	37.6	(D)	(D)	70	3.2	120	5.5
Bradley-Polk	30,080	13,940	46.3	1,110	3.7	590	2.0	4,820	16.0
Campbell	7,050	2,230	31.6	200	2.8	270	3.8	1,400	19.9
Cannon	1,800	730	40.6	60	3.3	100	5.6	210	11.7
Carroll	6,770	2,880	42.5	50	0.7	290	4.3	1,160	17.1
Chester	2,840	1,040	36.6	80	2.8	90	3.2	390	13.7
Claiborne	5,190	2,000	38.5	90	1.7	120	2.3	720	13.9
Clay	2,160	1,460	67.6	30	1.4	20	0.9	100	4.6
Cocke	5,490	2,070	37.7	180	3.3	100	1.8	980	17.9
Coffee-Moore	18,740	6,020	32.1	540	2.9	150	0.8	2,650	14.1
Crockett	2,470	960	38.9	100	4.0	50	2.0	430	17.4
Cumberland	7,030	1,860	26.5	190	2.7	130	1.8	1,290	18.3
Decatur	3,030	1,510	49.8	100	3.3	80	2.6	430	14.2
DeKalb	3,560	1,960	55.1	40	1.1	110	3.1	460	12.9
Dyer	11,090	4,270	38.5	530	4.8	320	2.9	2,330	21.0
Fayette	4,500	2,160	48.0	90	2.0	80	1.8	470	10.4
Fentress	3,360	1,570	46.7	80	2.4	70	2.1	500	14.9
Franklin	6,160	1,540	25.0	160	2.6	110	1.8	1,300	21.1
Gibson	15,760	8,670	55.0	520	3.3	450	2.9	2,120	13.5
Giles	7,610	4,110	54.0	120	1.6	90	1.2	1,310	17.2
Greene	18,950	9,090	48.0	540	2.8	450	2.4	3,050	16.1
Grundy	1,900	610	32.1	30	1.6	90	4.7	270	14.2
Hamblen	21,030	12,230	58.2	300	1.4	560	2.7	3,280	15.6
Hancock	610	130	21.3	20	3.3	0	0.0	60	9.8
Hardeman	6,450	2,600	40.3	150	2.3	110	1.7	820	12.7
Hardin	5,510	2,630	47.7	110	2.0	100	1.8	860	15.6
Haywood	4,420	1,860	42.1	120	2.7	180	4.1	730	16.5
Henderson	6,180	3,610	58.4	120	1.9	70	1.1	1,030	16.7
Henry	8,780	3,930	44.8	260	3.0	140	1.6	1,710	19.5
Hickman	3,040	1,260	41.4	80	2.6	70	2.3	240	7.9
Houston	1,230	360	29.3	(D)	(D)	(D)	(D)	150	12.2
Humphreys	4,630	2,020	43.6	300	6.5	90	1.9	520	11.2
Jackson	1,320	570	43.2	20	1.5	60	4.5	130	9.8
Johnson	3,120	1,820	58.3	40	1.3	110	3.5	220	7.1
Lake	1,510	360	23.8	10	0.7	20	1.3	260	17.2
Lauderdale	7,410	4,150	56.0	100	1.3	200	2.7	900	12.1
Lawrence	9,690	5,060	52.2	250	2.6	280	2.9	1,400	14.4
Lewis	2,220	1,050	47.3	30	1.4	60	2.7	260	11.7

TABLE 3.11--NONAGRICULTURAL EMPLOYMENT, BY SECTOR, NON-MSA COUNTIES, 1985 (Continued)

Finance, insurance and real estate		Service		Government		All other non-manufacturing		
Employed	Percentage	Employed	Percentage	Employed	Percentage	Employed	Percentage	County
280	3.0	980	10.5	1,440	15.4	20	0.2	Bedford
60	1.9	600	19.2	630	20.2	80	2.6	Benton
40	1.8	140	6.4	950	43.6	40	1.8	Bledsoe
920	3.1	4,170	13.9	4,460	14.[illegible]	70	0.2	Bradley-Polk
150	2.1	700	9.9	1,700	24.[illegible]	400	5.7	Campbell
100	5.6	290	16.1	310	17.2	0	0.0	Cannon
210	3.1	1,010	14.9	1,150	17.0	20	0.3	Carroll
70	2.5	(D)	(D)	450	15.8	720	25.4	Chester
140	2.7	690	13.3	1,060	20.4	370	7.1	Claiborne
40	1.9	190	8.8	300	13.9	20	0.9	Clay
200	3.6	760	13.8	1,190	21.7	10	0.2	Cocke
540	2.9	5,380	28.7	3,390	18.1	70	0.4	Coffee-Moore
100	4.0	240	9.7	500	20.2	90	3.6	Crockett
830	11.8	1,410	20.1	1,060	15.1	260	3.7	Cumberland
80	2.6	230	7.6	490	16.2	110	3.6	Decatur
100	2.8	410	11.5	480	13.5	0	0.0	DeKalb
470	4.2	1,430	12.9	1,680	15.1	60	0.5	Dyer
100	2.2	360	8.0	1,190	26.4	50	1.1	Fayette
90	2.7	480	14.3	480	14.3	90	2.7	Fentress
240	3.9	1,410	22.9	1,320	21.4	80	1.3	Franklin
380	2.4	1,590	10.1	1,940	12.3	90	0.6	Gibson
280	3.7	750	9.9	910	12.0	40	0.5	Giles
430	2.3	2,280	12.0	3,030	16.0	80	0.4	Greene
(D)	(D)	190	10.0	550	28.9	160	8.4	Grundy
490	2.3	2,230	10.6	1,880	8.9	60	0.3	Hamblen
(D)	(D)	(D)	(D)	280	45.9	120	19.7	Hancock
180	2.8	710	11.0	1,860	28.8	20	0.3	Hardeman
150	2.7	380	6.9	1,220	22.1	60	1.1	Hardin
170	3.8	450	10.2	840	19.0	70	1.6	Haywood
140	2.3	360	5.8	830	13.4	20	0.3	Henderson
230	2.6	740	8.4	1,540	17.5	230	2.6	Henry
80	2.6	230	7.6	1,080	35.5	0	0.0	Hickman
(D)	(D)	300	24.4	340	27.6	80	6.5	Houston
100	2.2	370	8.0	1,180	25.5	50	1.1	Humphreys
40	3.0	210	15.9	270	20.5	20	1.5	Jackson
(D)	(D)	180	5.8	620	19.9	130	4.2	Johnson
30	2.0	170	11.3	630	41.7	30	2.0	Lake
170	2.3	540	7.3	1,310	17.7	40	0.5	Lauderdale
250	2.6	960	9.9	1,450	15.0	40	0.4	Lawrence
40	1.8	370	16.7	410	18.5	0	0.0	Lewis

TABLE 3.11--NONAGRICULTURAL EMPLOYMENT, BY SECTOR, NON-MSA COUNTIES, 1985 (Continued)

County	Total	Manufacturing Employed	Manufacturing Percentage	Contract construction Employed	Contract construction Percentage	Transportation communications and utilities Employed	Transportation communications and utilities Percentage	Wholesale and retail trade Employed	Wholesale and retail trade Percentage
Lincoln	6,320	2,660	42.1	320	5.1	110	1.7	1,040	16.5
Loudon	7,490	3,670	49.0	110	1.5	190	2.5	880	11.7
McMinn	14,930	7,980	53.4	280	1.9	720	4.8	2,080	13.9
McNairy	5,660	2,900	51.2	140	2.5	200	3.5	780	13.8
Macon	3,660	2,020	55.2	(D)	(D)	160	4.4	280	7.7
Marshall	8,930	5,800	64.9	100	1.1	140	1.6	990	11.1
Maury	17,040	5,600	32.9	630	3.7	730	4.3	3,840	22.5
Meigs	1,530	550	35.9	(D)	(D)	(D)	(D)	150	9.8
Monroe	7,070	3,130	44.3	150	2.1	170	2.4	1,040	14.7
Moore-Coffee	18,740	6,020	32.1	540	2.9	150	0.8	2,650	14.1
Morgan	2,390	910	38.1	0	0.0	90	3.8	170	7.1
Obion	13,120	6,820	52.0	610	4.6	270	2.1	2,360	18.0
Overton	3,480	1,700	48.9	50	1.4	100	2.9	460	13.2
Perry	2,010	1,280	63.7	20	1.0	60	3.0	90	4.5
Pickett	1,210	810	66.9	10	0.8	20	1.7	90	7.4
Polk-Bradley	30,080	13,940	46.3	1,110	3.7	590	2.0	4,820	16.0
Putnam	19,390	7,030	36.3	630	3.2	670	3.5	3,690	19.0
Rhea	8,910	4,550	51.1	120	1.3	170	1.9	580	6.5
Roane	14,110	7,030	49.8	160	1.1	180	1.3	1,610	11.4
Scott	4,150	1,870	45.1	80	1.9	170	4.1	500	12.0
Smith	3,370	1,200	35.6	290	8.6	(D)	(D)	390	11.6
Stewart	2,140	540	25.2	(D)	(D)	(D)	(D)	170	7.9
Trousdale	1,780	1,000	56.2	(D)	(D)	(D)	(D)	230	12.9
Van Buren	1,030	670	65.0	10	1.0	0	0.0	0	0.0
Warren	9,860	4,950	50.2	310	3.1	440	4.5	1,690	17.1
Wayne	3,380	1,850	54.7	30	0.9	50	1.5	380	11.2
Weakley	8,440	3,040	36.0	100	1.2	160	1.9	1,330	15.8
White	5,520	3,510	63.6	120	2.2	100	1.8	750	13.6

TABLE 3.11--NONAGRICULTURAL EMPLOYMENT, BY SECTOR, NON-MSA COUNTIES, 1985 (Continued)

Finance, insurance and real estate		Service		Government		All other nonmanufacturing		
Employed	Percentage	Employed	Percentage	Employed	Percentage	Employed	Percentage	County
280	4.4	500	7.9	1,370	21.7	40	0.6	Lincoln
250	3.3	840	11.2	1,530	20.4	20	0.3	Loudon
340	2.3	1,180	7.9	2,270	15.2	80	0.5	McMinn
200	3.5	480	8.5	920	16.3	40	0.7	McNairy
120	3.3	540	14.8	500	13.7	40	1.1	Macon
170	1.9	690	7.7	990	11.1	50	0.6	Marshall
1,090	6.4	2,030	11.9	2,980	17.5	140	0.8	Maury
(D)	(D)	30	2.0	660	43.1	140	9.2	Meigs
210	3.0	940	13.3	1,350	19.1	80	1.1	Monroe
540	2.9	5,380	28.7	3,390	18.1	70	0.4	Moore-Coffee
70	2.9	180	7.5	820	34.3	150	6.3	Morgan
260	2.0	1,300	9.9	1,380	10.5	120	0.9	Obion
80	2.3	470	13.5	530	15.2	90	2.6	Overton
30	1.5	240	11.9	290	14.4	0	0.0	Perry
20	1.7	70	5.8	190	15.7	0	0.0	Pickett
920	3.1	4,170	13.9	4,460	14.8	70	0.2	Polk-Bradley
490	2.5	2,360	12.2	4,410	22.7	110	0.6	Putnam
140	1.6	630	7.1	2,660	29.9	60	0.7	Rhea
230	1.6	1,490	10.6	3,280	23.2	130	0.9	Roane
150	3.6	490	11.8	470	11.3	420	10.1	Scott
100	3.0	370	11.0	530	15.7	490	14.5	Smith
(D)	(D)	130	6.1	1,170	54.7	130	6.1	Stewart
(D)	(D)	180	10.1	280	15.7	90	5.1	Trousdale
10	1.0	30	2.9	300	29.1	10	1.0	Van Buren
250	2.5	1,170	11.9	970	9.8	80	0.8	Warren
80	2.4	270	8.0	700	20.7	20	0.6	Wayne
180	2.1	770	9.1	2,670	31.6	190	2.3	Weakley
100	1.8	410	7.4	510	9.2	20	0.4	White

Note: Data are given for labor market areas, which represent an area over which a worker can seek employment within a reasonable commuting distance. Most labor market areas are counties, but Coffee-Moore, and Bradley-Polk are combined. Percentages were computed by the Center for Business and Economic Research.

(D) Included in "All other nonmanufacturing" to avoid disclosure of individual establishment data.

Source: Tennessee Department of Employment Security, Research and Statistics Section, Annual Averages, Tennessee Labor Force Estimates, 1981-1985.

TABLE 3.12--LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT RATE, TENNESSEE AND COUNTIES, 1985 and 1986

	1986			1985^r		
County	Labor force	Employed persons	Unemployment rate	Labor force	Employed persons	Unemployment rate
TENNESSEE	2,301,000	2,116,000	8.0	2,257,000	2,077,000	8.0
Anderson	31,500	29,250	7.1	31,470	29,080	7.6
Bedford	13,040	11,660	10.6	12,770	11,540	9.6
Benton	6,770	5,690	16.0	6,770	6,050	10.6
Bledsoe	4,940	4,570	7.5	5,060	4,730	6.5
Blount	36,460	33,140	9.1	35,670	32,950	7.6
Bradley	36,660	33,700	8.1	36,530	33,650	7.9
Campbell	13,020	11,020	15.4	12,920	10,960	15.2
Cannon	3,990	3,520	11.8	4,110	3,490	15.1
Carroll	12,400	10,670	14.0	12,050	10,200	15.4
Carter	23,890	21,650	9.4	23,780	21,580	9.3
Cheatham	11,920	11,340	4.9	11,770	11,060	6.0
Chester	5,290	4,820	8.9	5,250	4,760	9.3
Claiborne	11,030	9,980	9.5	10,310	9,280	10.0
Clay	5,030	4,750	5.6	4,670	4,390	6.0
Cocke	13,850	11,380	17.8	13,270	10,390	21.7
Coffee	18,010	16,490	8.4	17,770	16,130	9.2
Crockett	6,590	5,720	13.2	6,530	5,610	14.1
Cumberland	12,750	11,340	11.1	11,900	10,490	11.8
Davidson	279,350	267,390	4.3	271,250	260,850	3.8
Decatur	4,790	3,830	20.0	4,830	3,850	20.3
DeKalb	6,530	5,770	11.6	6,440	5,760	10.6
Dickson	15,920	14,700	7.7	15,820	14,340	9.4
Dyer	15,660	14,040	10.3	14,980	13,530	9.7
Fayette	10,280	9,350	9.0	10,210	9,280	9.1
Fentress	6,620	5,520	16.6	6,470	5,460	15.6
Franklin	14,760	13,520	8.4	14,600	13,230	9.4
Gibson	22,950	20,290	11.6	22,570	19,990	11.4
Giles	10,690	9,270	13.3	11,190	9,920	11.3
Grainger	7,190	6,300	12.4	7,080	6,260	11.6
Greene	27,940	24,480	12.4	28,280	25,110	11.2
Grundy	5,340	4,640	13.1	5,540	4,820	13.0
Hamblen	25,380	22,740	10.4	24,700	22,350	9.5
Hamilton	137,420	128,060	6.8	135,270	126,110	6.8
Hancock	3,050	2,750	9.8	2,120	1,880	11.3
Hardeman	11,120	10,120	9.0	10,520	9,470	10.0
Hardin	9,550	8,250	13.6	9,570	8,100	15.4
Hawkins	19,700	17,990	8.7	19,580	17,940	8.4
Haywood	8,480	7,380	13.0	8,100	7,080	12.6
Henderson	10,630	9,020	15.1	10,650	9,120	14.4
Henry	13,030	11,330	13.0	12,930	11,390	11.9

TABLE 3.12--LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT RATE, TENNESSEE AND COUNTIES, 1985 and 1986 (Continued)

	1986			1985^{r}		
County	Labor force	Employed persons	Unemployment rate	Labor force	Employed persons	Unemployment rate
Hickman	7,120	6,510	8.6	6,910	6,170	10.7
Houston	2,730	2,380	12.8	2,460	2,120	13.8
Humphreys	5,730	4,960	13.4	5,410	4,690	13.3
Jackson	3,890	3,460	11.1	3,540	3,060	13.6
Jefferson	15,410	13,590	11.8	15,190	13,510	11.1
Johnson	6,040	5,060	16.2	5,790	4,990	13.8
Knox	157,500	148,190	5.9	156,250	147,330	5.7
Lake	2,510	2,200	12.4	2,710	2,250	17.0
Lauderdale	10,840	9,720	10.3	10,930	9,610	12.1
Lawrence	15,220	12,590	17.3	15,080	12,720	15.6
Lewis	4,090	3,400	16.9	4,340	3,760	13.4
Lincoln	12,590	11,390	9.5	12,100	11,100	8.3
Loudon	14,860	13,530	9.0	14,790	13,370	9.6
McMinn	20,030	18,100	9.6	19,710	17,660	10.4
McNairy	10,790	9,160	15.1	11,140	8,850	20.6
Macon	8,390	7,340	12.5	8,510	7,300	14.2
Madison	37,200	33,980	8.7	36,720	33,370	9.1
Marion	9,920	8,620	13.1	9,690	8,490	12.4
Marshall	10,460	9,460	9.6	10,890	9,770	10.3
Maury	24,560	22,340	9.0	23,550	21,570	8.4
Meigs	4,170	3,680	11.8	4,130	3,630	12.1
Monroe	16,150	14,470	10.4	14,760	13,040	11.7
Montgomery	31,970	29,200	8.7	31,500	28,870	8.3
Moore	2,460	2,290	6.9	2,850	2,650	7.0
Morgan	5,590	4,840	13.4	5,730	4,890	14.7
Obion	15,040	13,820	8.1	15,300	13,980	8.6
Overton	7,070	6,090	13.9	6,900	5,590	19.0
Perry	3,140	2,610	16.9	3,270	2,830	13.5
Pickett	2,000	1,610	19.5	2,040	1,760	13.7
Polk	5,230	4,580	12.4	5,630	4,930	12.4
Putnam	25,340	23,140	8.7	24,250	21,800	10.1
Rhea	10,650	9,520	10.6	11,820	10,600	10.3
Roane	26,380	24,330	7.8	25,140	23,260	7.5
Robertson	20,470	18,910	7.6	19,750	18,450	6.6
Rutherford	53,780	51,060	5.1	52,500	49,810	5.1
Scott	7,900	6,300	20.3	7,650	6,360	16.9
Sequatchie	3,550	3,140	11.5	3,530	3,100	12.2
Sevier	22,680	19,190	15.4	22,330	19,080	14.6
Shelby	394,350	368,380	6.6	382,460	358,270	6.3
Smith	7,620	7,080	7.1	7,250	6,580	9.2

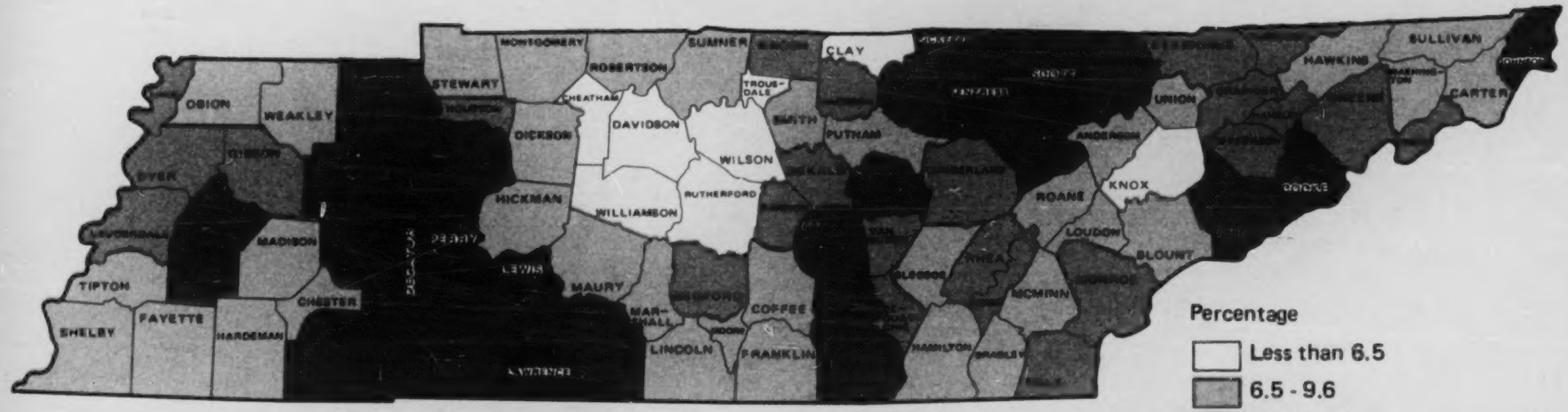
TABLE 3.12--LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT RATE, TENNESSEE AND COUNTIES, 1985 and 1986 (Continued)

County	1986			1985^r		
	Labor force	Employed persons	Unemployment rate	Labor force	Employed persons	Unemployment rate
Stewart	4,910	4,490	8.6	4,330	3,850	11.1
Sullivan	71,370	66,500	6.8	70,990	66,300	6.6
Sumner	50,090	46,500	7.2	48,770	45,370	7.0
Tipton	15,760	14,340	9.0	15,270	13,940	8.7
Trousdale	3,280	3,080	6.1	3,300	3,040	7.9
Unicoi	7,780	6,900	11.3	7,600	6,880	9.5
Union	5,160	4,720	8.5	5,160	4,690	9.1
Van Buren	2,570	2,240	12.8	2,510	2,250	10.4
Warren	14,270	12,390	13.2	14,390	12,010	16.5
Washington	45,510	42,180	7.3	45,470	42,060	7.5
Wayne	7,220	6,210	14.0	7,320	6,200	15.3
Weakley	14,040	13,010	7.3	13,990	12,770	8.7
White	8,450	7,360	12.9	8,430	7,520	10.8
Williamson	37,950	36,840	2.9	36,940	35,940	2.7
Wilson	33,690	31,560	6.3	32,750	30,790	6.0

r revised using 1986 benchmark.

Source: Tennessee Department of Employment Security, CPS Labor Force Summary, direct correspondence.

FIGURE 3.3
Unemployment Rates by County, 1986
(Tennessee average = 8.0%)


MONTGOMERY
STEWART
ROBERTSON
SUMNER
CLAY
SULLIVAN
JOHNSON
HAWKINS
WASHINGTON
CARTER
UNION
CHEATHAM
TROUSDALE
OBION
WEAKLEY
HOUSTON
DICKSON
DAVIDSON
SMITH
PUTNAM
ANDERSON
WILSON
DYER
GIBSON
HICKMAN
RUTHERFORD
WILLIAMSON
CUMBERLAND
KNOX
ROANE
LOUDON
BLOUNT
MADISON
PERRY
DECATUR
LEWIS
TIPTON
MAURY
RHEA
MCMINN
MONROE
CHESTER
MAR-SHALL
COFFEE
SHELBY
FAYETTE
HARDEMAN
LINCOLN
FRANKLIN
HAMILTON
BRADLEY
POLK

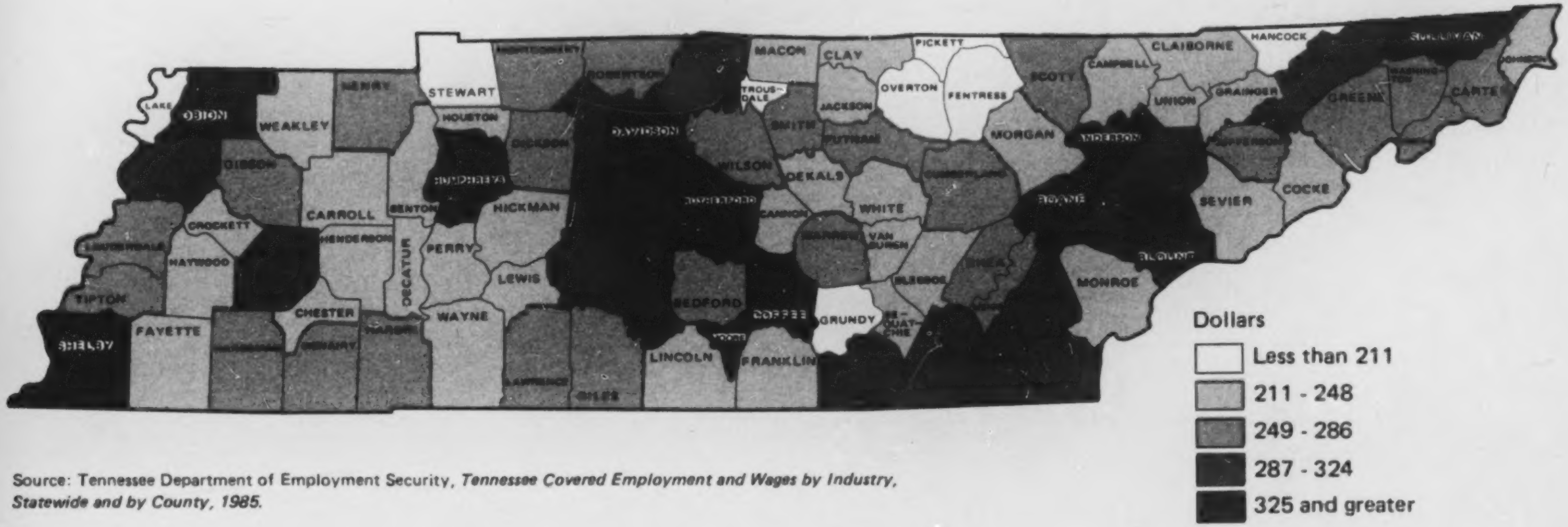
Percentage

☐ Less than 6.5
▨ 6.5 - 9.6
▨ 9.7 - 12.8
■ 12.9 - 16.0
■ 16.1 or greater

Note: Rates are benchmarked 1986.

Source: Tennessee Department of Employment Security, direct correspondence.

FIGURE 3.4
Average Weekly Wages of Covered Employment by County, 1985
(Tennessee average = $320)


LAKE
OBION
WEAKLEY
HENRY
STEWART
MONTGOMERY
ROBERTSON
SUMNER
MACON
CLAY
PICKETT
SCOTT
CAMPBELL
CLAIBORNE
HANCOCK
SULLIVAN
JOHNSON
HOUSTON
TROUSDALE
JACKSON
OVERTON
FENTRESS
UNION
GRAINGER
HAWKINS
WASHINGTON
CARTER
GREENE
DYER
GIBSON
CARROLL
BENTON
HUMPHREYS
DICKSON
DAVIDSON
SMITH
WILSON
PUTNAM
MORGAN
ANDERSON
JEFFERSON
UNICOI
LAUDERDALE
CROCKETT
HENDERSON
HICKMAN
RUTHERFORD
DEKALB
WHITE
CUMBERLAND
ROANE
KNOX
SEVIER
COCKE
TIPTON
HAYWOOD
MADISON
DECATUR
PERRY
LEWIS
CANNON
WARREN
VAN BUREN
BLEDSOE
RHEA
BLOUNT
LOUDON
MONROE
SHELBY
FAYETTE
CHESTER
HARDEMAN
McNAIRY
HARDIN
WAYNE
LAWRENCE
GILES
LINCOLN
MAURY
MARSHALL
BEDFORD
COFFEE
MOORE
FRANKLIN
GRUNDY
SEQUATCHIE
MARION
HAMILTON
MEIGS
McMINN
BRADLEY
POLK
Dollars
Less than 211
211 - 248
249 - 286
287 - 324
325 and greater

Source: Tennessee Department of Employment Security, *Tennessee Covered Employment and Wages by Industry, Statewide and by County, 1985.*

TABLE 3.13--INSURED EMPLOYMENT AND AVERAGE WAGES, COUNTIES, 1985

County	Number of employers	Annual average employment	Annual average wages	Average weekly wages	Rank of average weekly wages	Taxable wages	Average premium rate[1]
Anderson	1,137	23,830	$20,978	$403	2	$ 148,197,424	$1.42
Bedford	500	9,034	14,678	282	32	59,488,929	3.21
Benton	238	2,965	11,670	224	74	17,640,533	4.03
Bledsoe	97	1,447	11,676	225	73	8,681,895	2.20
Blount	1,202	19,931	18,015	346	9	118,620,806	1.96
Bradley	1,155	26,317	15,918	306	19	166,640,219	1.90
Campbell	462	7,253	12,576	242	62	41,004,499	3.62
Cannon	105	1,585	11,850	228	72	9,360,166	1.49
Carroll	430	6,554	11,424	220	76	36,024,476	3.47
Carter	513	8,848	13,095	252	50	52,609,350	2.43
Cheatham	223	3,533	15,707	302	22	21,964,279	1.95
Chester	166	2,373	12,504	240	64	13,041,059	2.42
Claiborne	321	5,371	11,882	229	71	31,962,047	2.00
Clay	90	1,668	10,966	211	87	11,491,487	1.67
Cocke	370	5,425	12,699	244	58	30,501,200	3.81
Coffee	754	16,947	18,014	346	10	111,965,261	1.79
Crockett	205	2,239	12,079	232	70	13,482,956	4.41
Cumberland	559	7,506	13,225	254	48	44,303,339	2.90
Davidson	11,957	309,947	18,155	349	8	1,803,788,773	1.66
Decatur	175	2,928	11,548	222	75	20,520,257	2.47
DeKalb	211	3,811	11,252	216	80	23,235,831	3.16
Dickson	496	6,808	13,771	265	39	41,652,919	2.64
Dyer	661	10,906	15,723	302	21	66,422,246	2.82
Fayette	246	4,283	12,917	248	54	25,352,847	2.44
Fentress	224	3,445	9,873	190	94	20,777,521	3.20
Franklin	464	6,049	12,671	244	59	28,541,484	2.26
Gibson	823	14,264	14,714	283	31	94,784,637	3.29
Giles	410	6,988	14,276	275	36	45,433,320	1.82
Grainger	126	1,760	11,087	213	82	9,936,776	1.95
Greene	825	20,169	13,779	265	40	117,389,087	2.51
Grundy	125	1,652	9,910	191	93	10,621,255	2.87
Hamblen	954	22,965	15,450	297	24	147,844,747	2.27
Hamilton	5,783	127,289	16,693	321	13	768,487,164	1.74
Hancock	41	518	10,491	202	89	2,530,976	1.86
Hardeman	336	5,848	13,002	250	52	28,076,550	4.62
Hardin	361	5,265	13,303	256	47	30,461,510	3.40
Hawkins	368	7,371	16,377	315	14	43,887,805	2.80
Haywood	294	4,699	12,817	246	57	29,186,127	2.89
Henderson	327	5,102	12,263	236	66	32,758,530	3.11
Henry	503	8,853	14,447	278	35	55,034,034	3.23

TABLE 3.13--INSURED EMPLOYMENT AND AVERAGE WAGES, COUNTIES, 1985 (Continued)

County	Number of employers	Annual average employment	Annual average wages	Average weekly wages	Rank of average weekly wages	Taxable wages	Average premium rate[1]
Hickman	174	2,631	$12,534	$241	63	$ 17,628,657	$2.12
Houston	92	1,116	12,440	239	65	6,865,121	3.25
Humphreys	257	4,527	19,438	374	4	32,030,522	3.08
Jackson	90	1,325	11,063	213	83	7,821,075	2.44
Jefferson	411	7,153	13,704	264	41	43,621,303	2.98
Johnson	169	3,125	11,340	218	79	18,834,738	3.67
Knox	6,983	136,148	15,879	305	20	770,594,894	1.99
Lake	120	1,164	10,280	198	92	6,488,986	2.82
Lauderdale	312	7,170	13,369	257	46	46,301,490	2.13
Lawrence	561	9,340	14,833	285	29	60,653,886	5.23
Lewis	137	2,445	12,858	247	56	15,528,353	2.70
Lincoln	440	6,799	12,668	244	60	42,637,463	2.89
Loudon	427	8,098	15,003	289	26	52,885,488	2.96
McMinn	633	14,746	16,815	323	12	96,488,233	2.74
McNairy	323	5,229	13,010	250	53	33,555,487	3.94
Macon	195	3,523	11,450	220	77	24,385,010	2.39
Madison	1,616	31,396	15,654	301	23	176,815,900	1.98
Marion	291	4,824	15,931	306	18	33,097,594	2.99
Marshall	343	8,127	15,122	291	25	58,545,408	2.57
Maury	1,012	16,645	16,314	314	15	99,589,391	2.70
Meigs	53	1,243	13,828	266	37	7,333,166	2.84
Monroe	420	6,317	11,370	219	78	36,392,086	2.51
Montgomery	1,243	19,095	14,512	279	34	106,616,607	2.86
Moore	41	1,334	17,943	345	11	7,315,798	2.41
Morgan	127	1,996	12,065	232	69	11,826,635	3.23
Obion	610	13,095	18,667	359	5	87,060,867	2.15
Overton	244	3,385	10,324	199	91	22,566,446	2.72
Perry	89	1,870	11,184	215	81	13,254,653	3.09
Pickett	58	1,087	9,814	189	95	6,943,085	2.51
Polk	147	3,111	16,118	310	17	17,680,154	1.46
Putnam	1,035	19,576	13,610	262	42	111,905,758	2.44
Rhea	305	6,736	13,514	260	43	41,601,588	2.84
Roane	576	16,982	21,192	408	1	106,220,034	1.29
Robertson	503	7,428	13,409	258	45	43,876,106	2.62
Rutherford	1,460	32,485	18,444	355	6	207,098,179	2.13
Scott	273	4,803	13,164	253	49	32,228,180	3.24
Sequatchie	110	1,529	11,003	212	85	8,978,702	2.30
Sevier	1,232	14,995	10,996	211	86	90,907,538	3.64
Shelby	14,818	329,757	18,386	354	7	1,931,344,831	1.63
Smith	207	3,287	13,402	258	44	21,247,952	2.21

TABLE 3.13--INSURED EMPLOYMENT AND AVERAGE WAGES, COUNTIES, 1985 (Continued)

County	Number of employers	Annual average employment	Annual average wages	Average weekly wages	Rank of average weekly wages	Taxable wages	Average premium rate[1]
Stewart	94	1,259	$10,382	$200	90	$ 8,272,222	$1.61
Sullivan	2,456	59,814	19,717	379	3	369,749,920	1.62
Sumner	1,403	20,989	14,971	288	27	128,435,926	2.45
Tipton	406	5,442	13,026	251	51	31,124,679	1.72
Trousdale	85	1,559	10,781	207	88	9,258,942	2.73
Unicoi	206	3,295	14,558	280	33	20,780,018	2.39
Union	103	980	12,117	233	68	6,647,601	2.40
Van Buren	30	944	12,878	248	55	6,295,607	2.43
Warren	543	9,098	13,773	265	38	57,931,949	3.33
Washington	1,686	32,761	14,791	284	30	183,387,834	2.12
Wayne	188	3,234	11,064	213	84	21,651,426	3.16
Weakley	472	8,315	12,204	235	67	43,289,847	3.47
White	290	5,714	12,632	243	61	36,964,630	3.32
Williamson	1,476	18,297	16,268	313	16	119,908,544	2.37
Wilson	842	13,778	14,828	285	28	90,578,479	3.14

Note: Rankings were based on unrounded average weekly wages.

1. Average premium rate was computed by the Tennessee Department of Employment Security, taking total contributions as a percentage of taxable wages.

Source: Tennessee Department of Employment Security, Research and Statistics Section, Tennessee Covered Employment and Wages by Industry, Statewide and by County, 1985.

TABLE 3.14--EMPLOYMENT, BY OCCUPATION, COUNTIES, 1980

County	Total employed	Executive, administrative and managerial	Professional specialty	Technicians and related support	Sales	Administrative support, clerical	Private household
Anderson	28,276	2,261	4,451	2,050	2,243	4,162	204
Bedford	12,522	920	859	225	1,000	1,640	121
Benton	5,572	336	340	194	430	510	39
Bledsoe	3,587	108	315	36	238	325	22
Blount	31,358	2,454	3,342	1,102	3,018	4,382	215
Bradley	29,417	2,230	3,036	681	2,442	4,061	175
Campbell	10,933	756	845	278	869	1,150	33
Cannon	4,383	219	250	79	321	539	17
Carroll	11,321	750	865	228	810	1,253	57
Carter	19,509	990	1,862	582	1,537	2,592	68
Cheatham	9,137	753	644	199	581	1,534	38
Chester	5,191	319	472	83	391	859	22
Claiborne	8,316	430	744	188	725	937	63
Clay	2,970	139	222	28	210	241	8
Cocke	10,074	515	709	146	605	967	32
Coffee	16,504	1,312	2,189	638	1,324	2,106	154
Crockett	5,671	384	370	108	418	657	21
Cumberland	10,181	750	916	333	956	1,230	7
Davidson	229,816	27,166	31,949	8,471	24,245	48,145	1,939
Decatur	4,288	299	251	97	256	420	17
DeKalb	5,490	328	349	60	304	598	22
Dickson	12,224	934	962	224	1,105	1,772	92
Dyer	14,036	1,026	921	290	1,322	1,915	184
Fayette	8,643	461	609	223	513	1,003	141
Fentress	4,990	266	425	91	359	416	5
Franklin	12,513	832	1,246	311	966	1,376	118
Gibson	19,608	1,400	1,313	448	1,736	2,373	150
Giles	10,485	597	749	190	699	1,344	72
Grainger	6,015	314	340	72	356	456	14
Greene	22,293	1,543	1,997	842	1,512	2,397	48
Grundy	4,401	162	266	54	243	337	24
Hamblen	20,579	1,873	1,807	400	1,821	2,619	117
Hamilton	125,720	13,219	15,918	4,239	13,046	21,026	830
Hancock	2,055	63	156	41	111	132	6
Hardeman	8,034	544	572	237	432	852	71
Hardin	8,714	524	613	159	654	697	5
Hawkins	16,100	764	1,273	398	961	2,156	103
Haywood	6,738	490	631	97	572	744	95
Henderson	8,508	569	569	140	645	804	27
Henry	11,197	833	789	269	1,008	1,356	108

TABLE 3.14--EMPLOYMENT, BY OCCUPATION, COUNTIES, 1980 (Continued)

Protective services	Service, except protective and household	Farming, forestry, and fishing	Precision production, craft, and repair	Machine operators, assemblers, inspectors	Transportation and material moving	Handlers, cleaners, helpers, and laborers	County
521	2,568	279	4,524	2,774	996	1,243	Anderson
138	1,153	644	1,957	2,658	498	709	Bedford
51	589	225	1,060	1,090	334	374	Benton
108	312	405	556	740	238	184	Bledsoe
372	3,349	619	5,075	3,619	1,924	1,887	Blount
297	2,742	516	4,311	5,625	1,448	1,853	Bradley
198	1,265	199	1,979	1,563	967	831	Campbell
30	456	323	697	1,027	245	180	Cannon
157	1,005	486	1,636	2,728	519	827	Carroll
265	1,682	383	3,066	4,210	980	1,292	Carter
107	801	275	1,894	1,253	599	459	Cheatham
68	691	246	605	879	269	287	Chester
131	674	609	1,387	1,306	696	426	Claiborne
46	294	295	393	789	170	135	Clay
104	1,030	649	1,509	2,319	630	859	Cocke
286	1,427	601	2,325	2,730	642	770	Coffee
34	480	517	861	1,216	298	307	Crockett
145	1,241	421	1,496	1,494	602	590	Cumberland
4,112	23,779	1,421	23,198	16,221	8,812	10,358	Davidson
55	310	266	557	1,119	292	349	Decatur
63	473	553	869	1,299	270	302	DeKalb
181	1,236	414	2,205	1,783	658	658	Dickson
166	1,308	764	2,051	2,691	697	701	Dyer
126	928	882	1,245	1,459	539	514	Fayette
53	372	386	675	1,307	353	282	Fentress
174	1,282	653	1,887	2,144	754	770	Franklin
189	1,601	974	2,711	4,654	997	1,062	Gibson
126	955	643	1,351	2,638	547	574	Giles
56	513	477	1,075	1,321	480	541	Grainger
150	2,324	1,420	3,354	4,515	1,124	1,067	Greene
29	253	509	744	985	350	445	Grundy
195	1,730	429	3,222	3,991	1,320	1,055	Hamblen
1,900	13,488	738	15,471	13,676	5,512	6,657	Hamilton
20	194	353	264	497	114	104	Hancock
127	1,119	524	948	1,636	459	513	Hardeman
46	771	372	1,426	2,102	755	590	Hardin
167	1,218	520	2,749	3,405	1,043	1,343	Hawkins
62	827	531	752	1,186	355	396	Haywood
92	703	466	1,201	2,314	450	528	Henderson
76	1,094	515	1,629	2,211	603	706	Henry

TABLE 3.14--EMPLOYMENT, BY OCCUPATION, COUNTIES, 1980 (Continued)

County	Total employed	Executive, administrative and managerial	Professional specialty	Technicians and related support	Sales	Administrative support, clerical	Private household
Hickman	6,067	303	403	121	358	606	41
Houston	2,265	124	212	50	72	280	18
Humphreys	6,185	317	508	214	460	521	23
Jackson	3,564	201	280	59	226	366	24
Jefferson	12,701	872	1,242	303	785	1,462	38
Johnson	4,908	172	318	110	268	447	25
Knox	141,632	14,530	20,444	6,076	16,103	23,520	676
Lake	2,507	115	168	35	184	275	22
Lauderdale	8,540	363	746	115	600	835	86
Lawrence	13,079	703	1,011	166	983	1,443	66
Lewis	4,009	222	276	70	236	450	8
Lincoln	11,408	797	757	340	1,053	1,399	130
Loudon	12,119	618	1,076	347	822	1,466	52
McMinn	17,290	1,273	1,254	398	1,438	1,880	122
McNairy	8,723	476	585	151	595	942	55
Macon	6,545	223	363	94	349	713	5
Madison	31,574	2,727	3,497	913	3,823	4,469	213
Marion	8,253	463	597	165	580	813	45
Marshall	8,440	576	545	153	685	1,119	34
Maury	22,234	1,706	1,991	513	2,051	2,549	267
Meigs	2,848	148	145	37	213	264	40
Monroe	10,766	500	667	181	896	1,121	46
Montgomery	28,138	2,509	2,903	515	3,059	4,422	271
Moore	1,967	86	164	59	90	181	25
Morgan	5,197	264	369	75	283	529	19
Obion	13,389	1,025	918	287	1,215	1,519	171
Overton	6,764	383	460	109	444	567	15
Perry	2,312	121	117	27	171	201	19
Pickett	1,655	112	117	27	128	150	2
Polk	4,918	281	364	107	178	480	12
Putnam	20,105	1,704	2,244	495	2,049	2,958	160
Rhea	9,511	595	718	167	546	906	36
Roane	19,301	1,163	2,151	816	1,427	2,574	67
Robertson	15,674	1,037	1,007	331	1,115	2,271	95
Rutherford	38,612	3,351	4,147	1,119	3,912	6,114	288
Scott	5,504	441	502	117	308	721	7
Sequatchie	2,976	193	244	57	244	262	4
Sevier	16,915	1,534	1,391	320	1,906	1,968	44
Shelby	322,287	35,451	38,105	10,537	38,199	62,598	3,825
Smith	6,222	317	420	142	409	585	24

TABLE 3.14--EMPLOYMENT, BY OCCUPATION, COUNTIES, 1980 (Continued)

Protective services	Service, except protective and household	Farming, forestry, and fishing	Precision production, craft, and repair	Machine operators, assemblers, inspectors	Transportation and material moving	Handlers, cleaners, helpers, and laborers	County
115	457	301	895	1,660	459	348	Hickman
20	188	118	482	434	107	160	Houston
78	615	105	1,279	1,133	402	530	Humphreys
23	253	256	537	904	210	225	Jackson
115	1,350	467	2,319	2,120	795	833	Jefferson
62	353	392	701	1,479	252	329	Johnson
1,826	16,272	1,190	16,911	12,077	5,935	6,072	Knox
68	302	270	291	564	94	119	Lake
244	669	657	1,175	2,000	493	557	Lauderdale
89	1,144	654	1,981	3,204	834	801	Lawrence
20	282	245	690	1,099	249	162	Lewis
79	863	893	1,698	2,405	545	449	Lincoln
134	1,315	451	2,064	2,239	729	806	Loudon
189	1,495	565	2,678	3,704	1,223	1,071	McMinn
120	671	412	1,394	2,320	489	513	McNairy
45	452	516	972	1,781	427	605	Macon
463	3,575	597	3,736	4,065	1,584	1,912	Madison
111	759	178	1,600	1,570	676	696	Marion
104	670	654	1,228	1,760	418	494	Marshall
256	2,253	944	3,184	3,842	1,316	1,362	Maury
9	205	160	589	653	206	179	Meigs
62	897	602	1,700	2,723	592	779	Monroe
370	3,368	869	3,931	3,479	1,115	1,327	Montgomery
19	180	147	308	419	96	193	Moore
163	447	144	1,175	973	450	306	Morgan
130	1,221	821	1,814	2,600	710	958	Obion
86	591	474	1,029	1,820	370	416	Overton
49	154	53	304	726	232	138	Perry
28	89	104	238	476	76	108	Pickett
77	351	232	737	1,289	337	473	Polk
229	1,860	470	2,649	3,464	732	1,091	Putnam
145	921	152	1,804	2,373	469	679	Rhea
284	1,954	247	3,807	2,778	897	1,136	Roane
122	1,405	1,366	2,443	2,521	837	1,124	Robertson
549	4,359	887	5,190	4,898	1,807	1,991	Rutherford
53	469	188	1,025	720	564	389	Scott
39	286	126	514	590	185	232	Sequatchie
294	2,206	498	2,485	2,443	878	948	Sevier
5,545	34,418	2,148	33,341	23,580	16,270	18,270	Shelby
79	464	336	1,084	1,293	533	536	Smith

TABLE 3.14--EMPLOYMENT, BY OCCUPATION, COUNTIES, 1980 (Continued)

County	Total employed	Executive, administrative and managerial	Professional specialty	Technicians and related support	Sales	Administrative support, clerical	Private household
Stewart	2,980	102	208	49	177	321	10
Sullivan	60,788	5,237	7,539	2,148	6,196	8,948	265
Sumner	37,674	3,947	3,845	1,036	4,482	5,520	308
Tipton	12,167	838	901	360	1,117	1,601	116
Trousdale	2,943	155	262	58	204	327	21
Unicoi	6,210	330	503	162	365	707	30
Union	4,471	204	169	90	184	442	24
Van Buren	2,157	67	139	8	81	141	25
Warren	13,871	809	938	245	1,057	1,461	71
Washington	37,721	3,022	4,903	1,421	3,903	5,561	235
Wayne	5,402	233	278	112	294	458	28
Weakley	13,239	860	1,186	278	1,130	1,577	76
White	8,382	582	471	102	529	864	64
Williamson	27,380	4,431	3,509	746	3,275	4,381	246
Wilson	25,062	2,418	2,230	621	2,292	4,009	157

TABLE 3.14--EMPLOYMENT, BY OCCUPATION, COUNTIES, 1980 (Continued)

Protective services	Service, except protective and household	Farming, forestry, and fishing	Precision production, craft, and repair	Machine operators, assemblers, inspectors	Transportation and material moving	Handlers, cleaners, helpers, and laborers	County
24	275	252	538	673	196	155	Stewart
599	5,298	841	8,706	8,612	3,033	3,366	Sullivan
366	2,893	892	6,148	4,766	1,632	1,839	Sumner
192	1,285	579	1,744	1,802	804	828	Tipton
18	210	164	523	604	158	239	Trousdale
121	557	137	1,117	1,323	466	392	Unicoi
26	385	208	865	1,166	412	296	Union
41	159	163	250	861	125	97	Van Buren
127	1,155	1,059	2,029	3,438	716	766	Warren
443	3,602	875	5,282	4,832	1,821	1,821	Washington
41	367	299	674	1,699	393	526	Wayne
119	1,411	725	1,585	2,746	726	820	Weakley
96	565	476	1,207	2,555	531	340	White
218	2,175	957	3,250	2,263	991	938	Williamson
225	2,285	460	3,676	3,759	1,314	1,616	Wilson

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, Tennessee.

TABLE 3.15--LOCAL GOVERNMENT EMPLOYMENT, BY SELECTED FUNCTION, COUNTIES, OCTOBER 1982

County	Total[1]	Education	Environment and housing	Highways	Public welfare	Health and hospitals	Fire and police	Government administration	Utilities, sanitation and sewerage control
Anderson	2,128	1,407	79	82	13	40	178	148	73
Bedford	1,077	494	75	48	0	305	84	15	47
Benton	683	307	9	4	0	254	22	23	42
Bledsoe	235	153	6	37	0	0	15	16	2
Blount	1,847	1,179	92	83	0	24	150	141	128
Bradley	2,148	1,040	52	73	0	568	141	79	152
Campbell	1,390	637	86	101	0	318	86	68	69
Cannon	221	137	3	29	0	10	10	27	0
Carroll	963	553	28	68	3	192	60	27	19
Carter	1,540	881	57	54	0	273	97	64	93
Cheatham	559	380	4	37	76	6	29	7	18
Chester	266	175	6	25	0	0	23	21	5
Claiborne	893	513	27	32	0	232	39	26	18
Clay	252	185	5	27	1	0	11	12	3
Cocke	762	434	47	60	0	118	57	25	0
Coffee	1,141	682	69	62	0	15	108	57	113
Crockett	364	249	6	34	0	0	27	12	20
Cumberland	772	542	40	68	0	4	55	35	14
Davidson (Metro)	16,153	6,602	1,643	391	285	1,582	2,281	971	1,455
Decatur	371	185	17	31	1	79	21	15	9
DeKalb	354	204	29	3	0	0	28	25	54
Dickson	812	467	36	62	7	4	61	50	100
Dyer	1,751	575	130	67	112	602	145	49	37
Fayette	759	503	13	62	95	1	32	26	10
Fentress	361	256	12	44	0	0	24	17	7
Franklin	1,102	493	48	48	0	335	73	66	31
Gibson	2,031	1,395	71	87	1	121	147	85	87
Giles	845	357	42	64	0	195	52	47	66
Grainger	323	244	9	31	0	0	15	18	1
Greene	1,413	1,015	85	76	0	16	104	45	31
Grundy	372	256	12	26	0	0	32	19	14
Hamblen	1,359	911	107	43	0	0	116	62	92
Hamilton	12,084	4,023	944	391	720	2,940	1,287	550	748
Hancock	270	157	2	12	1	79	7	8	1
Hardeman	649	453	19	51	2	1	54	31	20
Hardin	747	377	25	44	0	189	41	32	26
Hawkins	1,119	796	39	96	11	2	62	52	38
Haywood	593	394	34	47	2	0	47	18	38
Henderson	645	313	14	44	0	88	41	28	90
Henry	1,102	430	37	69	86	276	79	34	83

TABLE 3.15--LOCAL GOVERNMENT EMPLOYMENT, BY SELECTED FUNCTION, COUNTIES, OCTOBER 1982 (Continued)

County	Total[1]	Education	Environment and housing	Highways	Public welfare	Health and hospitals	Fire and police	Government administration	Utilities, sanitation and sewerage control
Hickman	433	227	6	44	0	77	21	17	10
Houston	211	124	8	27	0	0	17	25	6
Humphreys	435	263	17	39	0	0	44	33	25
Jackson	261	141	7	42	8	7	18	17	6
Jefferson	1,175	565	31	51	5	373	50	52	33
Johnson	366	261	10	40	3	0	26	13	8
Knox	9,563	4,807	745	157	24	207	1,114	349	1,135
Lake	209	127	10	19	0	0	21	21	8
Lauderdale	660	424	37	49	3	3	51	41	48
Lawrence	944	604	48	90	0	20	79	31	31
Lewis	248	135	11	47	0	0	16	26	4
Lincoln	957	441	24	64	5	233	57	36	81
Loudon	892	493	32	53	4	114	67	52	48
McMinn	1,317	667	101	78	5	152	106	57	104
McNairy	795	424	15	54	4	171	51	30	37
Macon	396	257	15	37	0	8	31	25	8
Madison	6,160	999	163	121	28	3,084	310	99	278
Marion	668	468	33	48	0	0	58	33	13
Marshall	595	347	37	39	0	0	47	28	76
Maury	1,953	827	118	95	3	513	152	74	103
Meigs	207	142	1	31	0	0	7	15	2
Monroe	722	482	27	27	2	22	62	50	35
Montgomery	2,603	1,292	88	137	60	532	245	66	149
Moore	105	82	1	8	1	1	5	5	1
Morgan	389	280	35	28	3	2	14	19	1
Obion	846	497	48	76	0	0	93	71	40
Overton	502	336	7	72	0	1	35	23	5
Perry	202	114	4	29	0	0	12	27	2
Pickett	123	79	2	23	0	0	9	8	1
Polk	551	250	9	48	0	111	33	72	7
Putnam	1,769	651	58	70	0	667	133	83	74
Rhea	795	426	34	39	0	167	50	38	26
Roane	1,417	754	67	83	0	218	109	84	75
Robertson	1,117	598	44	44	0	256	88	33	44
Rutherford	2,295	1,417	176	87	0	99	261	99	123
Scott	789	385	4	49	1	259	35	22	26
Sequatchie	251	175	9	20	0	0	13	19	6
Sevier	1,291	708	137	74	2	1	135	47	125
Shelby	31,361	13,255	2,744	1,031	839	2,436	4,130	1,290	3,452
Smith	303	219	12	3	1	0	25	21	10

TABLE 3.15--LOCAL GOVERNMENT EMPLOYMENT, BY SELECTED FUNCTION, COUNTIES, OCTOBER 1982 (Continued)

County	Total[1]	Education	Environment and housing	Highways	Public welfare	Health and hospitals	Fire and police	Government administration	Utilities, sanitation and sewerage control
Stewart	248	157	3	42	0	6	18	19	1
Sullivan	4,163	2,850	258	224	29	6	375	189	87
Sumner	2,565	1,329	89	176	16	405	227	135	126
Tipton	829	562	36	75	0	0	52	41	35
Trousdale	197	102	14	26	1	0	26	17	5
Unicoi	542	272	10	34	52	93	45	19	0
Union	188	126	4	21	2	2	13	13	2
Van Buren	149	67	2	31	0	5	8	32	2
Warren	954	516	53	42	0	160	75	39	56
Washington	2,823	1,397	119	141	18	1	238	91	712
Wayne	516	275	13	54	0	109	19	25	4
Weakley	859	434	42	68	95	0	64	33	82
White	487	357	10	38	0	0	30	21	28
Williamson	1,385	982	64	62	0	17	114	72	43
Wilson	1,207	803	58	34	0	0	108	91	74

Note: Data are full-time equivalent employment for all government functions.

1. Includes categories not shown separately.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Governments, Compendium of Public Employment.

TABLE 3.17--CIVILIAN LABOR FORCE AND PARTICIPATION RATES, BY SEX, SOUTHEASTERN STATES AND UNITED STATES, 1980 AND 1985 [Labor force in thousands]

	Civilian labor force				Participation rate[1]		
	Total	Male	Female				
State			Total	Percentage of labor force	Male	Female	Employed as a percentage of total population[2]
	1985						
TENNESSEE	2,245	1,227	1,018	45.3	73.4	53.3	57.7
Alabama	1,803	1,010	793	44.0	73.3	49.8	55.3
Arkansas	1,051	574	477	45.4	71.7	50.5	55.0
Florida	5,338	2,969	2,369	44.4	71.0	50.2	56.4
Georgia	2,865	1,539	1,326	46.3	77.3	56.4	61.7
Kentucky	1,695	982	713	42.1	75.8	49.2	55.9
Louisiana	1,987	1,139	848	42.7	75.4	50.2	55.0
Mississippi	1,121	607	514	45.9	71.7	50.9	54.2
North Carolina	3,106	1,667	1,439	46.3	76.6	58.1	63.2
South Carolina	1,563	845	718	45.9	75.2	54.9	59.9
Virginia	2,872	1,561	1,311	45.6	78.8	58.2	64.0
West Virginia	765	443	322	42.1	65.2	41.0	45.4
UNITED STATES	115,461	64,411	51,050	44.2	76.3	54.5	60.1
	1980						
TENNESSEE	2,015	1,159	856	42.5	74.3	49.5	56.9
Alabama	1,642	954	687	41.8	72.5	47.2	54.0
Arkansas	972	552	420	43.2	72.4	49.0	55.5
Florida	3,925	2,219	1,706	43.5	68.5	45.8	53.0
Georgia	2,385	1,335	1,050	44.0	77.4	53.1	60.3
Kentucky	1,620	939	681	42.0	76.6	50.0	57.5
Louisiana	1,723	1,015	708	41.1	75.3	46.6	56.1
Mississippi	1,024	579	445	43.5	73.1	48.5	55.4
North Carolina	2,741	1,531	1,210	44.1	78.8	55.6	62.2
South Carolina	1,306	735	571	43.7	75.6	51.2	58.3
Virginia	2,530	1,414	1,116	44.1	79.6	54.5	62.8
West Virginia	768	482	286	37.2	71.5	39.1	49.6
UNITED STATES	104,719	60,145	44,574	42.6	77.4	51.6	59.3

Notes on following page.

TABLE 3.17--CIVILIAN LABOR FORCE AND PARTICIPATION RATES, BY SEX, SOUTHEASTERN STATES AND UNITED STATES, 1980 AND 1985 [Labor force in thousands] (Continued)

Note: Data are annual averages. Rates are based on civilian non-institutional population, 16 years and over. Detail may not add to total due to independent rounding.

1. Percentage of civilian noninstitutional population of each specified group in the civilian labor force.

2. Based on a survey and subject to sampling variability; changes should be interpreted with caution.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1987; and U.S. Department of Labor, Bureau of Labor Statistics, Geographic Profile of Employment and Unemployment, 1980.

TABLE 3.18--UNEMPLOYED, BY SEX, 1985, AND UNEMPLOYMENT RATE, BY SEX, 1980 AND 1985, SOUTHEASTERN STATES AND UNITED STATES

	1985 unemployed (1000)			Rate of unemployment[1]					
				1985			1980		
State	Total	Male	Female	Total	Male	Female	Total	Male	Female
TENNESSEE	180	88	92	8.0	7.1	9.1	7.2	6.8	7.7
Alabama	160	84	76	8.9	8.3	9.6	8.8	7.6	10.4
Arkansas	91	43	48	8.7	7.5	10.0	7.6	7.2	8.2
Florida	319	158	161	6.0	5.3	6.8	6.0	5.3	6.8
Georgia	187	82	105	6.5	5.3	7.9	6.4	4.8	8.5
Kentucky	161	85	76	9.5	8.6	10.7	8.1	8.4	7.7
Louisiana	229	131	98	11.5	11.5	11.5	6.7	6.4	7.1
Mississippi	115	55	60	10.3	9.1	11.7	7.5	5.8	9.5
North Carolina	167	72	95	5.4	4.3	6.6	6.5	6.1	7.1
South Carolina	107	52	55	6.8	6.2	7.6	6.9	6.2	7.7
Virginia	161	67	94	5.6	4.3	7.2	5.1	4.3	6.1
West Virginia	100	64	36	13.0	14.3	11.3	9.4	9.8	8.6
UNITED STATES	8,312	4,521	3,791	7.2	7.0	7.4	7.1	6.9	7.4

Note: Data are annual averages. Detail may not add to total due to independent rounding.

1. Percentage unemployed of civilian labor force in specified group.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1987; and U.S. Department of Labor, Bureau of Labor Statistics, Geographic Profile of Employment and Unemployment, 1980.

TABLE 3.19--STATE AND LOCAL GOVERNMENT FULL-TIME EMPLOYMENT, SOUTHEASTERN STATES, OCTOBER 1985

State	Full-time employment			Number per 10,000 population		
	Total	State	Local[1]	Total	Education	Other
TENNESSEE	207,788	62,610	145,178	436	201	235
Alabama	184,951	62,673	122,278	460	225	235
Arkansas	101,727	35,159	66,568	431	229	202
Florida	480,730	110,394	370,336	423	187	236
Georgia	304,315	80,202	224,113	509	229	281
Kentucky	149,788	56,906	92,882	402	210	192
Louisiana	225,859	83,047	142,812	504	234	270
Mississippi	129,505	40,118	89,387	496	247	249
North Carolina	283,788	86,110	197,678	454	232	222
South Carolina	158,809	59,711	99,098	475	246	229
Virginia	259,353	88,432	170,921	455	233	222
West Virginia	93,436	35,026	58,410	483	264	219

Note: Detail may not add to total due to independent rounding.

1. Statistics for local governments are estimates subject to sampling variations.

Source: U.S. Department of Commerce, Bureau of the Census, Public Employment in 1985.

TABLE 3.20--PAID CIVILIAN EMPLOYMENT IN THE FEDERAL GOVERNMENT, SOUTHEASTERN STATES, 1982 AND 1984

State	1984 Total (1,000)	1984 Rate per 10,000 population	1984 Percentage defense	1982 Total (1,000)	1982 Rate per 10,000 population	1982 Percentage defense
TENNESSEE	57	120.6	12.4	58	124.6	12.5
Alabama	60	150.4	45.3	60	152.2	43.3
Arkansas	18	76.7	24.4	18	78.0	24.0
Florida	91	82.4	33.1	85	81.2	34.7
Georgia	80	136.9	46.7	77	136.3	46.9
Kentucky	35	94.1	39.9	36	97.5	38.5
Louisiana	32	71.7	28.3	32	73.0	28.5
Mississippi	24	92.4	43.9	24	93.4	42.6
North Carolina	43	69.7	35.9	43	71.4	35.2
South Carolina	33	99.9	62.1	33	102.3	61.4
Virginia	155	275.0	68.5	153	278.9	68.8
West Virginia	15	76.9	10.5	15	76.5	10.2

Note: Rates are based on July 1 resident population for the corresponding years.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1987, and earlier editions.

CHAPTER 4 — MANUFACTURING

Twenty-five percent of the non-agricultural jobs in Tennessee in 1986, were in manufacturing, as compared to a U.S. average of 19 percent. The manufacturing sector accounted for nearly 30 percent of the total gross state product in Tennessee in 1986. Data on manufacturing – statistics on employment, payrolls, value added by manufacture, inventories, and new capital expenditures – are very important to decisionmaking processes in Tennessee. A major source of manufacturing industry data is the *Census of Manufactures*, compiled by the U.S. Department of Commerce, Bureau of the Census, every five years. Since data from the 1987 Census will not be compiled until 1988, most data included in this chapter are taken from the *1982 Census.*

For most sources, industrial data are given by Standard Industrial Classification (SIC). This code provides classifications for industries where industry is defined as a number of establishments producing a single product or a closely related group of products. An establishment is classified in a particular industry if its production of this product or product group exceeds in value its production of any other product group. Data reported in this edition of the *Abstract* are classified in accordance with the *1972 Standard Industrial Classification Manual* and its supplement of 1977 revisions. A *1987 SIC Manual* is currently available and will be used to collect and report industry detail in the future.

Employment data for Tennessee's metropolitan areas are provided by the Tennessee Department of Employment Security in its monthly *Labor Market Report*. That data will be the most current available, and in addition to providing employment by sector, will give estimates of weekly and hourly earnings and hours worked for production workers in selected categories.

In addition to those sources specifically concerned with manufacturing, virtually every source cited in the preface to Chapter 3 on Employment and Earnings will provide data for categories of manufacturing. Information regarding the quantities and types of fuels used by industry class is included in Chapter 10, Energy.

Intercensal data for states are published in the *Annual Survey of Manufactures* (ASM). These data supplement the census data in Tables 4.1 and 4.2. Export-related manufacturing data in Table 4.20 are also from the *ASM*. Another source of data on manufacturing establishments is *County Business Patterns*. This annual Census Bureau report is the only source of intercensal substate data for many industries.

TABLE 3.16--NUMBER AND RATE OF UNEMPLOYED AND INSURED UNEMPLOYED, SOUTHEASTERN STATES, 1983 - 1985

	Total unemployed						Insured unemployed					
	Number (1000)			Rate[1]			Number (1000)			Rate[2]		
State	1985	1984[r]	1983	1985	1984	1983	1985	1984	1983	1985	1984	1983
TENNESSEE	180	190	251	8.0	8.6	11.5	46.1	40.7	61.2	2.7	2.5	3.8
Alabama	160	200	241	8.9	11.1	13.7	42.5	42.5	54.2	3.3	3.5	4.5
Arkansas	91	93	104	8.7	8.9	10.1	27.3	24.9	31.6	3.7	3.5	4.6
Florida	319	325	421	6.0	6.3	8.6	56.6	54.6	76.7	1.4	1.4	2.1
Georgia	187	166	202	6.5	6.0	7.5	42.0	37.8	51.5	1.8	1.8	2.5
Kentucky	161	160	198	9.5	9.3	11.7	36.2	35.0	52.4	3.2	3.3	4.9
Louisiana	229	195	225	11.5	10.0	11.8	66.0	58.5	80.7	4.3	3.9	5.3
Mississippi	115	116	135	10.3	10.8	12.6	28.8	27.5	37.5	3.7	3.7	5.1
North Carolina	167	204	262	5.4	6.7	8.9	57.3	50.0	69.2	2.3	2.2	3.1
South Carolina	107	105	148	6.8	7.1	10.0	34.1	28.4	40.1	2.8	2.5	3.6
Virginia	161	143	165	5.6	5.0	6.1	25.5	23.9	33.7	1.2	1.2	1.8
West Virginia	100	115	139	13.0	15.0	18.0	25.8	26.7	43.2	4.7	5.0	7.6

r revised

1. Total unemployment as a percentage of civilian labor force.
2. Insured unemployment as a percentage of average covered employment in the previous year.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1987, and earlier editions.

TABLE 3.21--NUMBER OF EMPLOYED SCIENTISTS AND ENGINEERS AND MEDIAN ANNUAL SALARY, BY SELECTED FIELDS, SOUTHEASTERN STATES, 1982

State	Total scientists and engineers[1]	Engineers						Scientists				
		Total[1]	Chemical	Civil	Electrical	Industrial	Mechanical	Physical	Life	Mathematical	Computer	Social
TENNESSEE												
Number	25,223	14,352	1,139	2,823	2,460	1,639	2,576	2,254	2,707	1,106	2,050	857
Median salary ($)	32,200	32,900	39,700	35,200	32,400	30,000	33,700	39,400	27,500	33,200	29,700	20,100
Alabama												
Number	20,840	12,862	411	1,907	2,960	796	1,983	1,189	2,223	628	1,486	1,024
Median salary ($)	33,500	36,000	(a)	33,800	38,200	32,000	37,200	35,200	30,700	(a)	25,600	(a)
Arkansas												
Number	7,169	3,775	278	551	684	580	778	343	937	36	446	772
Median salary ($)	32,000	33,700	(a)	(a)	33,800	(a)	(a)	(a)	24,200	(a)	(a)	(a)
Florida												
Number	43,148	28,122	928	4,400	7,801	1,490	4,076	1,867	4,124	1,004	3,516	2,378
Median salary ($)	32,900	34,900	36,700	34,700	35,700	30,900	34,900	32,400	30,000	29,600	29,900	30,500
Georgia												
Number	28,458	15,881	456	3,144	4,103	1,123	2,344	1,444	3,853	574	2,916	2,053
Median salary ($)	34,100	34,500	(a)	32,700	33,400	36,500	35,200	35,800	33,900	(a)	33,300	25,500
Kentucky												
Number	13,255	7,877	719	1,288	1,460	977	1,324	769	1,464	297	1,064	1,049
Median salary ($)	30,900	33,000	33,700	30,000	33,300	35,600	34,200	(a)	25,300	(a)	(a)	(a)
Louisiana												
Number	21,476	12,752	1,792	2,566	1,546	180	2,207	1,205	2,051	382	1,009	876
Median salary ($)	36,300	37,700	40,100	36,800	33,500	(a)	38,100	31,000	30,200	(a)	26,700	(a)
Mississippi												
Number	8,509	4,159	237	968	843	403	451	554	1,563	405	471	476
Median salary ($)	31,000	30,600	(a)	32,600	29,800	(a)	(a)	(a)	31,800	(a)	(a)	(a)

TABLE 3.21--NUMBER OF EMPLOYED SCIENTISTS AND ENGINEERS AND MEDIAN ANNUAL SALARY, BY SELECTED FIELDS, SOUTHEASTERN STATES, 1982 (Continued)

State	Total scientists and engineers[1]	Engineers						Scientists				
		Total[1]	Chemical	Civil	Electrical	Industrial	Mechanical	Physical	Life	Mathematical	Computer	Social
North Carolina												
Number	29,722	17,021	1,148	2,235	3,745	2,413	2,912	2,053	2,576	1,009	2,932	2,285
Median salary ($)	32,300	33,400	36,200	30,700	36,100	31,700	33,200	38,400	27,800	34,300	31,100	27,900
South Carolina												
Number	13,816	9,179	831	1,741	1,124	910	2,204	1,003	1,295	215	880	812
Median salary ($)	32,700	34,300	38,500	34,900	28,800	28,500	36,100	(a)	27,000	(a)	(a)	(a)
Virginia												
Number	40,420	21,747	829	3,186	5,493	1,569	2,856	2,258	3,759	1,693	4,649	3,216
Median salary ($)	35,400	35,400	38,900	34,300	40,100	28,300	33,200	36,000	32,400	33,200	34,500	41,100
West Virginia												
Number	7,654	4,565	1,205	588	714	146	655	726	1,072	179	319	341
Median salary ($)	34,500	35,600	39,300	(a)	(a)	(a)	(a)	(a)	24,500	(a)	(a)	(a)

1. Total includes categories not shown separately.

a. Fewer than 20 sample cases reported.

Source: National Science Foundation, The 1982 Postcensal Survey of Scientists and Engineers.

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TABLE 4.1--NUMBER OF MANUFACTURING ESTABLISHMENTS, EMPLOYEES, AND PRODUCTION WORKERS, AND VALUE ADDED BY MANUFACTURE, TENNESSEE, 1899 - 1984, SELECTED YEARS

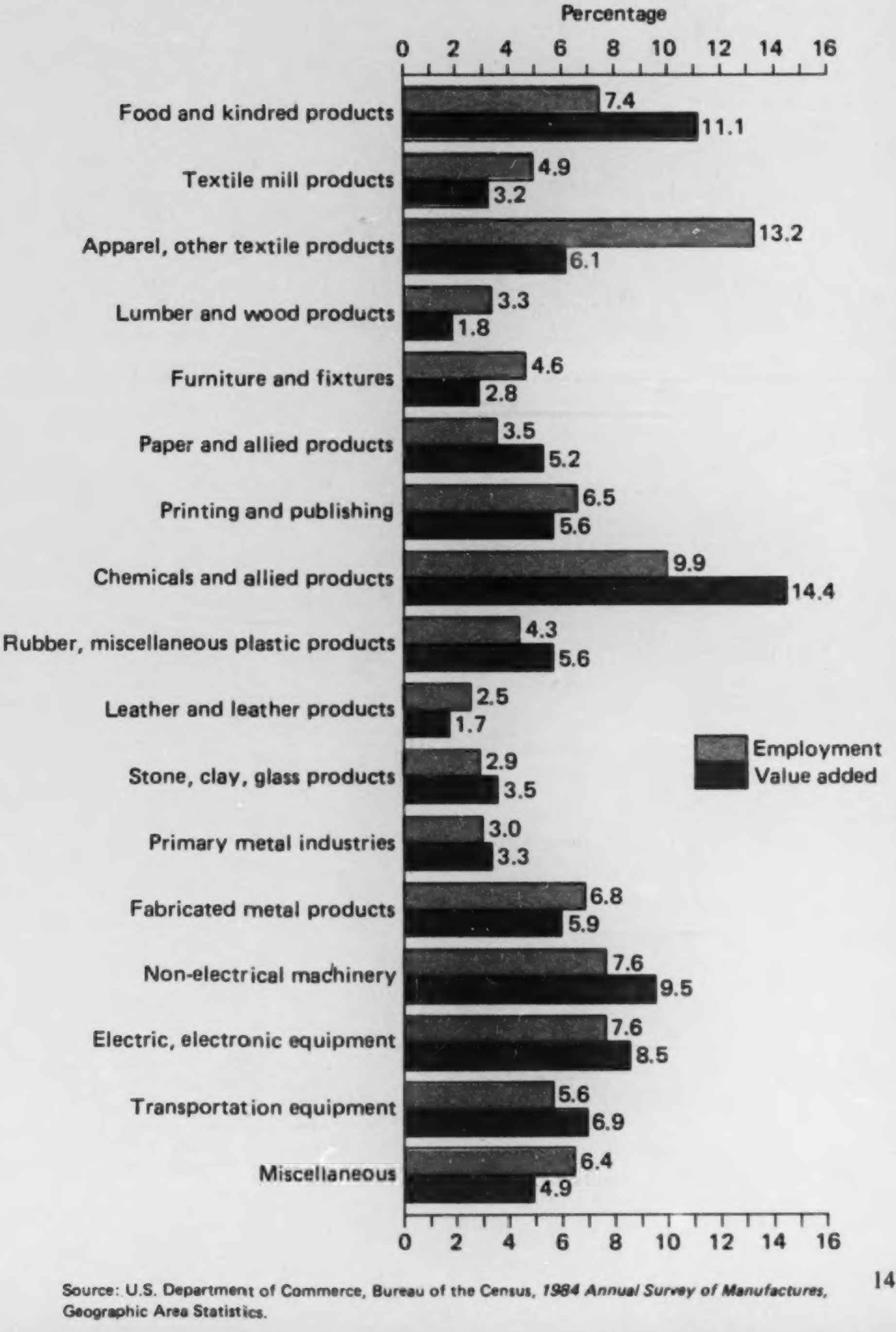
Year	Total establishments	Total employees	Total production workers	Value added by manufacture ($1,000)
1984	n.a.	477,000	353,200	21,963,900
1983	n.a.	457,400	336,600	19,868,300
1982	6,417	461,600	337,500	17,822,900
1981[a]	5,753	493,583	n.a.	n.a.
1980[a]	5,739	509,694	n.a.	n.a.
1979[a]	5,765	524,443	n.a.	n.a.
1978	n.a.	509,900	389,000	14,045,800
1977	6,487	489,800	375,700	12,663,400
1976	n.a.	478,700	359,800	10,723,600
1975	n.a.	452,100	338,000	9,289,200
1974	n.a.	489,500	381,700	9,563,800
1973	n.a.	493,300	389,300	8,772,500
1972	5,647	467,400	367,000	7,662,000
1971	n.a.	444,200	346,900	6,728,900
1970	n.a.	447,900	348,200	6,297,000
1969	n.a.	456,300	360,500	5,982,100
1968	n.a.	434,100	345,100	5,542,000
1967	5,040	418,000	333,600	4,921,100
1966	n.a.	401,100	320,800	4,627,800
1965	n.a.	373,400	299,200	4,139,400
1964	n.a.	344,900	273,945	3,577,187
1963	4,787	334,900	266,969	3,299,300
1958	4,508	279,300	220,823	2,207,073
1954	4,058	267,496	214,027	1,678,786
1947	3,345	222,300	193,197	961,385
1939	2,225	152,179	131,024	318,378
1929	2,855	142,020	128,400	322,898
1919	4,426	107,725	94,564	210,201
1909	4,609	82,257	73,840	76,201
1899	3,116	49,292	45,963	38,190

n.a. not available.

a. Data are from County Business Patterns and do not provide direct comparison with economic census data.

Source: U.S. Department of Commerce, Bureau of the Census, 1984 Annual Survey of Manufactures, Geographic Area Statistics, and earlier editions; 1982 Census of Manufactures, Geographic Area Series, Tennessee, and earlier editions; and County Business Patterns, 1979-1981.

FIGURE 4.1
Manufacturing Employment and Value Added, Distribution by Sector, Tennessee, 1984



Source: U.S. Department of Commerce, Bureau of the Census, *1984 Annual Survey of Manufactures, Geographic Area Statistics.*

TABLE 4.2--SELECTED MANUFACTURING STATISTICS, BY SECTOR, TENNESSEE, 1982 AND 1984 [Dollar amounts in millions]

Sector	1984		1982								
			Number of establishments		All employees		Production workers				
	Total employees (1000)	Value added by manu-facture	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manu-facture	Value of shipments	New capital expendi-tures
All industries, total	477.0	$21,963.9	6,417	2,617	461.6	$7,377.7	337.5	$4,602.9	$17,822.9	$40,776.5	$2,061.5
Food and kindred products	35.5	2,430.6	431	245	36.3	618.0	23.4	335.3	2,160.8	6,557.2	321.5
Tobacco products	1.4	281.3	9	8	1.3	19.8	1.0	12.8	203.8	345.7	3.6
Textile mill products	23.2	699.7	139	103	24.1	278.5	21.2	222.4	557.7	1,378.4	37.4
Apparel, other textile products	62.8	1,335.8	458	329	58.8	525.1	51.0	402.1	1,142.3	2,135.3	31.0
Lumber and wood products	15.6	403.1	836	163	14.1	155.2	12.1	119.7	266.0	699.7	19.2
Furniture and fixtures	22.1	614.7	303	150	21.0	240.4	17.6	171.3	516.5	1,032.3	15.9
Paper and allied products	16.8	1,147.1	141	104	17.1	339.7	12.9	238.1	1,054.7	2,278.1	109.2
Printing and publishing	31.2	1,238.8	963	200	27.7	412.2	16.1	224.7	906.4	1,494.8	49.5
Chemicals and allied products	47.1	3,172.0	235	106	50.3	1,180.9	30.8	626.5	3,024.0	6,697.6	471.4
Petroleum and coal products	1.2	72.7	44	14	1.2	24.3	0.8	15.9	47.8	809.6	22.8
Rubber, miscellaneous plastics products	20.3	1,226.3	222	118	19.2	338.1	14.9	238.1	943.3	1,937.7	53.2
Leather and leather products	12.1	383.1	88	61	15.2	147.0	13.1	105.9	396.4	702.7	10.5
Stone, clay, glass products	13.7	774.4	305	95	13.7	251.6	11.0	188.9	574.6	1,067.8	64.0
Primary metal industries	14.1	715.0	117	77	14.4	325.3	11.7	247.9	430.4	1,935.7	96.2
Fabricated metal products	32.6	1,289.0	567	248	30.5	512.3	23.2	339.1	1,063.5	2,195.2	59.3
Machinery, except electrical	36.4	2,081.0	677	197	29.4	492.7	21.4	324.0	1,672.6	2,958.6	92.4

TABLE 4.2--SELECTED MANUFACTURING STATISTICS, BY SECTOR, TENNESSEE, 1982 AND 1984 [Dollar amounts in millions] (Continued)

Sector	1984		1982								
			Number of establishments		All employees		Production workers				
	Total employees (1000)	Value added by manufacture	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures
Electric, electronic equipment	36.3	$1,863.6	237	126	36.7	$567.8	27.1	$360.9	$1,511.8	$3,533.7	$107.6
Transportation equipment	26.6	1,510.2	174	86	24.2	460.9	18.1	307.5	783.1	1,992.4	469.4
Instruments, related products	4.9	316.7	71	25	5.0	87.8	2.9	37.7	224.0	337.6	10.9
Miscellaneous manufacturing industries	10.5	403.8	247	77	10.1	137.2	7.4	84.4	343.1	686.3	16.6
Auxiliaries	12.6	0	153	85	11.3	262.9	0	0	0	0	0

Note: Individual columns may not add to totals due to independent rounding.

Source: U.S. Department of Commerce, Bureau of the Census, 1984 Annual Survey of Manufactures, Geographic Area Statistics; and 1982 Census of Manufactures, Geographic Area Series, Tennessee.

TABLE 4.3--NUMBER OF MANUFACTURING ESTABLISHMENTS, BY SECTOR AND BY EMPLOYMENT-SIZE CLASS, TENNESSEE, 1984

		Employment-size class								
Sector	Total	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1000 or more
All industries, total	6,339	1,820	870	940	994	619	625	293	124	54
Food and kindred products	391	83	36	41	78	51	62	31	8	1
Tobacco products	9	0	0	2	1	1	2	2	1	0
Textile mill products	132	22	2	9	21	20	29	17	10	2
Apparel, other textile products	462	62	29	25	60	73	128	66	18	1
Lumber and wood products	812	334	161	127	103	56	28	2	1	0
Furniture and fixtures	308	83	30	39	53	42	35	15	10	1
Paper and allied products	148	16	9	22	23	30	35	8	3	2
Printing and publishing	977	429	189	154	102	58	28	6	6	5
Chemicals and allied products	229	64	22	41	33	22	19	9	7	12
Petroleum and coal products	41	11	7	9	8	3	2	1	0	0
Rubber, plastics products	231	48	19	42	43	27	33	13	4	2
Leather and leather products	88	19	4	5	11	8	21	16	4	0
Stone, clay, and glass products	308	75	64	67	59	18	15	5	4	1
Primary metal industries	117	17	7	15	29	18	19	8	1	3
Fabricated metal products	548	115	74	100	122	57	54	20	3	3
Machinery, except electrical	650	188	110	143	116	39	27	15	6	6
Electric, electronic equipment	235	62	22	23	34	24	23	20	19	8
Transportation equipment	188	48	20	21	30	16	20	18	9	6
Instruments, related products	74	26	14	6	10	7	5	4	1	1
Miscellaneous manufacturing	241	92	40	37	22	19	19	8	4	0
Administrative and auxiliary	150	26	11	12	36	30	21	9	5	0

Source: U.S. Department of Commerce, Bureau of the Census, County Business Patterns, 1984, Tennessee.

TABLE 4.4--AVERAGE WEEKLY HOURS AND AVERAGE WEEKLY AND HOURLY EARNINGS FOR MANUFACTURING PRODUCTION WORKERS, BY SECTOR, TENNESSEE, 1984 - 1986

Sector	Average weekly earnings			Average hourly earnings			Average weekly hours		
	1986	1985	1984	1986	1985	1984	1986	1985	1984
All manufacturing	$353.50	$339.72	$324.34	$ 8.58	$ 8.29	$ 7.93	41.2	41.0	40.9
Durable goods	376.48	359.20	340.31	9.05	8.66	8.28	41.6	41.4	41.1
Lumber and wood products	234.55	222.47	221.13	5.82	5.64	5.57	40.3	39.4	39.9
Furniture and fixtures	287.34	278.43	257.94	7.33	7.09	6.58	39.2	39.3	39.2
Stone, clay, and glass products	508.24	495.91	451.23	11.17	10.77	10.14	45.5	46.0	44.5
Primary metal products	464.61	445.14	428.70	10.83	10.74	10.33	42.9	41.4	41.5
Fabricated metal products	388.44	380.89	370.18	9.36	9.09	8.92	41.5	41.9	41.5
Machinery, including electric	365.47	339.82	318.30	8.64	8.22	7.84	42.3	41.3	40.6
Instruments and related products	342.66	340.88	315.33	8.44	8.09	7.58	40.6	42.2	41.6
Nondurable goods	329.66	320.02	307.34	8.08	7.90	7.57	40.8	40.5	40.6
Food and kindred products	337.40	326.30	314.42	8.29	8.13	7.94	40.7	40.1	39.6
Textile mill products	271.58	252.06	246.64	6.56	6.32	6.06	41.4	39.9	40.7
Apparel	198.38	192.54	188.88	5.29	5.17	5.01	37.5	37.2	37.7
Paper and allied products	467.28	442.83	447.78	10.62	10.18	10.04	44.0	43.5	44.6
Chemical and allied products	442.54	432.84	401.86	10.82	10.52	9.66	40.9	41.2	41.6
Rubber and plastic products	416.02	409.60	397.76	9.52	9.30	9.04	43.7	44.1	44.0
Leather and leather products	232.05	239.87	227.75	5.95	5.81	5.81	39.0	41.2	39.2

Source: Tennessee Department of Employment Security, direct correspondence.

TABLE 4.5--POLLUTION ABATEMENT OPERATING COSTS, BY INDUSTRY GROUP AND BY TYPE OF POLLUTION, TENNESSEE, 1985 [In millions of dollars]

		Payments to government units			Operating costs by form of pollutant abated			
	Total gross annual cost	Total	Use of public sewage	Solid waste collection and disposal	Total	Air	Water	Solid waste
TOTAL	309.8	28.5	25.0	3.5	281.3	99.2	102.3	79.8
Food and kindred products	21.4	8.7	7.8	0.9	12.8	5.1	4.1	3.5
Textile mill products	2.8	1.2	1.1	0.1	1.6	0.8	0.5	0.3
Lumber and wood products	2.1	0.2	0.2	(a)	1.9	0.8	0.0	1.1
Paper and allied products	27.9	5.2	5.1	0.1	22.6	9.4	8.3	4.9
Printing and publishing	7.4	0.6	0.5	0.1	6.8	5.2	0.5	1.2
Chemicals and allied products	159.6	4.1	3.8	0.2	155.5	41.3	73.3	40.9
Rubber and miscellaneous plastics products	8.5	1.1	0.7	0.5	7.3	1.9	1.6	3.9
Stone, clay, and glass products	13.7	0.4	0.3	0.1	13.4	4.4	(D)	2.6
Primary metal industries	25.4	1.0	0.6	0.3	24.4	17.1	3.6	3.8
Fabricated metal products	5.6	0.7	0.7	0.1	4.8	0.8	1.6	2.4
Machinery, except electrical	9.3	1.0	0.8	0.2	8.2	3.9	1.9	2.4
Electric and electronic equipment	10.2	1.2	0.9	0.2	9.1	3.6	2.1	3.3
Transportation equipment	8.0	1.4	1.4	0.1	6.5	1.6	2.7	2.2
Miscellaneous manufacturing industries	1.2	0.4	0.4	(a)	0.8	0.3	0.1	0.4

Note: Detail may not add to total due to independent rounding. Data exclude industry group 23, apparel and other textile products, and cover only establishments with 20 or more employees.

(D) withheld to avoid disclosing operations of individual companies.
a. Represents a value of less than $50,000.

Source: U.S. Department of Commerce, Bureau of the Census, Current Industrial Reports, Pollution Abatement Cost and Expenditures, 1985.

TABLE 4.6--POLLUTION ABATEMENT CAPITAL EXPENDITURES AND COSTS, BY TYPE OF POLLUTION, TENNESSEE, 1978 - 1985 [In millions of dollars]

	Pollution abatement capital expenditures					Pollution abatement gross annual costs[1]				
	Total	Air	Water	Solid waste	Percentage change from prior year	Total	Air	Water	Solid waste	Percentage change from prior year
1985	88.9	37.7	38.6	12.6	55	309.8	99.2	127.3	83.4	13
1984	57.4	29.7	15.6	12.0	-8	274.3	89.4	117.3	67.6	23
1983	62.6	33.4	24.9	4.4	-45	222.3	78.9	99.5	43.8	29
1982	112.9	71.1	32.6	9.2	-26	172.2	49.5	89.3	33.2	-8
1981	89.8	57.5	28.6	3.7	14	187.9	51.2	103.6	33.0	9
1980	78.7	32.6	41.1	5.0	-5	172.8	56.9	78.7	37.1	6
1979	83.1	36.7	38.4	8.0	5	163.5	47.3	86.0	30.2	17
1978	79.1	41.6	29.8	7.6	-27	139.3	41.6	73.6	24.0	5

Note: Detail may not add to total due to independent rounding. Data exclude industry group 23, apparel and other textile products, and cover only establishments with 20 or more employees.

1. Includes payments to government units.

Source: U.S. Department of Commerce, Bureau of the Census, Current Industrial Reports, Pollution Abatement Costs and Expenditures, 1985, and earlier editions.

TABLE 4.7--AVERAGE WEEKLY HOURS AND AVERAGE WEEKLY AND HOURLY EARNINGS FOR MANUFACTURING PRODUCTION WORKERS, METROPOLITAN STATISTICAL AREAS, 1955 - 1986, SELECTED YEARS [Earnings in dollars]

	Chattanooga			Johnson City-Kingsport-Bristol			Knoxville			Memphis			Nashville-Davidson		
	Earnings			Earnings			Earnings			Earnings			Earnings		
Year	Weekly	Hourly	Hours	Weekly	Hourly	Hours	Weekly	Hourly	Hours	Weekly	Hourly	Hours	Weekly	Hourly	Hours
1986	320.04	7.62	42.0	396.36	9.07	43.7	352.63	8.95	39.4	377.54	8.78	43.0	378.58	9.56	39.6
1985	307.93	7.42	41.5	374.85	8.82	42.5	360.93	8.89	40.6	361.15	8.64	41.8	376.65	9.30	40.5
1984	309.86	7.36	42.1	352.49	8.44	41.8	353.76	8.80	40.2	339.49	8.26	41.1	368.74	8.95	41.2
1983	296.31	7.14	41.5	n.a.	n.a.	n.a.	358.27	8.39	40.3	324.69	7.90	41.1	338.65	8.28	40.9
1982	272.84	7.05	38.7	n.a.	n.a.	n.a.	324.24	8.40	38.6	311.22	7.80	39.9	307.72	7.87	39.1
1981	265.36	6.52	40.7	n.a.	n.a.	n.a.	296.56	7.47	39.7	302.25	7.50	40.3	298.00	7.34	40.6
1980	247.25	6.09	40.6	n.a.	n.a.	n.a.	274.51	6.88	39.9	275.77	6.86	40.2	256.89	6.52	39.4
1979	224.62	5.56	40.4	n.a.	n.a.	n.a.	260.98	6.46	40.4	250.22	6.24	40.1	237.21	5.96	39.8
1978	209.44	5.21	40.2	n.a.	n.a.	n.a.	238.58	5.92	40.3	237.55	5.88	40.4	220.70	5.49	40.2
1977	198.36	4.85	40.9	n.a.	n.a.	n.a.	223.58	5.48	40.8	218.83	5.39	40.6	203.71	5.08	40.1
1975	168.05	4.17	40.3	n.a.	n.a.	n.a.	176.91	4.49	39.4	187.80	4.66	40.3	163.80	4.20	39.0
1970	116.91	2.93	39.9	n.a.	n.a.	n.a.	120.87	3.06	39.5	122.31	3.02	40.5	117.20	2.93	40.0
1965	92.74	2.24	41.4	n.a.	n.a.	n.a.	96.63	2.38	40.6	97.11	2.34	41.5	92.74	2.24	41.4
1960	74.48	1.90	39.2	n.a.	n.a.	n.a.	84.38	2.12	39.8	81.81	2.01	40.7	78.58	1.95	40.3
1955	62.37	1.54	40.5	n.a.	n.a.	n.a.	69.20	1.73	40.0	69.01	1.62	42.6	n.a.	n.a.	n.a.

Note: Data are given for MSA's according to their boundaries at the time. See the "area definitions" in the source to see when area changes occurred. Memphis data exclude the DeSoto, Mississippi component. For state level data see Table 4.4.

n.a. not available.

Source: Tennessee Department of Employment Security, *Tennessee and Standard Metropolitan Statistical Areas, Employment Estimates, 1979-1980-1981*, and direct correspondence; U.S. Department of Labor, Bureau of Labor Statistics, *Employment and Earnings*, May 1979, Vol. 26, No. 5, and earlier editions since 1975; *Employment and Earnings, States and Areas, 1939-1974*.

TABLE 4.8--SELECTED MANUFACTURING STATISTICS, METROPOLITAN STATISTICAL AREAS, 1977 AND 1982 [Dollar amounts in millions]

MSA's	1982									1977	
	Establishments		Employees		Production workers						
	Total	With 20 or more employees	Number (1,000)	Payroll	Number (1,000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures	Employees (1,000)	Value added by manufacture
TENNESSEE	6,417	2,617	461.6	$7,377.7	337.5	$4,602.9	$17,841.6	$40,795.2	$2,061.5	489.8	$12,663.4
Chattanooga, Tenn.-Ga.	656	284	45.8	763.5	33.9	487.5	1,703.2	4,479.6	116.3	53.9	1,290.0
Portion in Georgia	137	59	8.0	108.4	6.4	73.4	301.5	1,041.7	17.6	9.9	199.8
Portion in Tennessee	519	225	37.8	655.0	27.4	414.2	1,401.7	3,438.0	98.7	43.9	1,090.2
Clarksville-Hopkinsville, Tenn.-Ky.	114	50	9.4	131.1	6.5	79.8	291.6	676.5	25.8	9.4	233.3
Portion in Kentucky	53	26	3.1	41.8	2.4	27.5	85.5	233.2	6.9	3.7	89.3
Portion in Tennessee	61	24	6.2	89.3	4.1	52.3	206.0	443.3	18.9	5.6	144.0
Johnson City-Kingsport-Bristol, Tenn.-Va.	445	196	52.9	965.8	37.3	580.0	2,227.4	5,102.7	401.7	54.5	1,505.0
Portion in Virginia	110	50	8.9	128.4	6.7	89.6	351.9	928.0	14.0	8.7	217.4
Portion in Tennessee	335	146	44.0	837.4	30.6	490.4	1,875.4	4,174.7	387.8	45.8	1,287.6
Knoxville	580	203	39.3	713.8	28.0	443.8	1,625.0	3,497.3	93.9	39.6	1,174.8
Memphis, Tenn.-Miss.-Ark.	1,096	474	60.5	1,100.8	40.2	619.1	3,026.6	7,644.1	235.1	64.1	2,159.7
Portion in Tennessee	978	412	54.3	1,006.4	35.9	561.5	2,780.9	7,055.7	215.8	59.2	2,054.8
Portion in Mississippi	72	39	4.4	69.8	3.0	41.1	198.3	421.4	15.7	3.4	66.4
Portion in Arkansas	46	23	1.8	24.7	1.4	16.4	47.4	167.0	3.6	1.6	38.6
Nashville-Davidson	1,357	510	79.0	1,350.3	51.9	750.8	2,707.0	6,327.8	603.2	80.5	1,935.3

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Geographic Area Series, Tennessee, and 1977.

TABLE 4.9--SELECTED MANUFACTURING STATISTICS, BY SECTOR, CHATTANOOGA METROPOLITAN STATISTICAL AREA, 1977 AND 1982 [Dollar amounts in millions]

Sector	1982									1977	
	Establishments		All employees		Production workers						
	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures	Total employees (1000)	Value added by manufacture
All industries, total	656	284	45.8	$763.5	33.9	$487.5	$1,703.2	$4,479.6	$116.3	53.9	$1,290.0
Food and kindred products	47	23	5.4	87.4	3.3	42.0	341.3	996.8	32.3	5.0	158.8
Textile mill products	65	50	9.8	120.9	8.7	95.8	333.0	1,142.0	10.1	12.4	220.9
Apparel, other textile products	32	14	1.0	7.8	0.9	6.2	12.2	23.4	0.3	1.9	22.8
Lumber and wood products	45	5	0.5	5.3	0.4	3.9	12.9	28.0	0.5	0.7	12.7
Furniture and fixtures	15	8	0.6	6.1	0.5	4.1	9.6	22.3	0.4	0.6	9.6
Paper and allied products	22	15	1.4	24.8	1.1	17.7	60.5	147.5	6.9	1.1	27.5
Printing and publishing	81	20	1.6	21.9	0.9	12.2	47.8	77.7	3.4	1.4	27.7
Chemicals and allied products	39	19	5.0	116.7	3.4	68.0	274.1	687.4	17.0	6.2	243.4
Rubber and miscellaneous plastics products	13	9	0.4	7.4	0.3	4.8	17.6	47.2	1.5	0.6	22.0
Leather and leather products	10	8	0.8	7.7	0.7	4.8	21.5	39.9	0.5	1.1	19.7
Stone, clay and glass products	30	9	2.8	52.3	2.5	43.8	106.8	205.8	7.8	1.6	48.9
Primary metal industries	19	12	3.4	58.1	2.8	43.7	110.9	237.8	8.0	5.2	103.7
Fabricated metal products	75	34	6.3	126.7	4.6	84.5	190.1	422.4	8.6	8.1	195.4
Machinery, except electrical	78	21	2.9	52.3	2.0	32.7	80.2	185.9	5.4	3.5	84.3

TABLE 4.9--SELECTED MANUFACTURING STATISTICS, BY SECTOR, CHATTANOOGA METROPOLITAN STATISTICAL AREA, 1977 AND 1982 [Dollar amounts in millions] (Continued)

Sector	1982									1977	
	Establishments		All employees		Production workers						
	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures	Total employees (1000)	Value added by manufacture
Electric, electronic equipment	16	11	1.8	$30.2	1.2	$15.1	$56.7	$154.8	$4.2	2.7	$73.3
Instruments and related products	4	2	(a)	(D)	(D)	(D)	(D)	(D)	(D)	n.a.	n.a.
Miscellaneous manufacturing industries	17	7	0.5	5.4	0.4	3.9	12.4	25.4	0.6	0.4	8.0
Auxiliaries	34	15	1.1	25.4	0	0	0	0	0	0.8	0

Note: Totals include categories not shown separately.

n.a. not available.

(D) withheld to avoid disclosure.

a. Range is from 250 to 499 employees. Actual data is withheld to avoid disclosure.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Geographic Area Series, Tennessee, and 1977.

TABLE 4.10--SELECTED MANUFACTURING STATISTICS, BY SECTOR, CLARKSVILLE-HOPKINSVILLE METROPOLITAN STATISTICAL AREA, 1977 AND 1982 [Dollar amounts in millions]

	1982									1977	
	Establishments		All employees		Production workers						
Sector	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures	Total employees (1000)	Value added by manufacture
All industries, total	114	50	9.4	$131.1	6.5	$79.8	$291.6	$676.5	$25.8	9.4	$233.3
Food and kindred products	10	6	0.3	4.2	0.1	1.7	8.7	28.5	0.5	0.8	8.7
Apparel, other textile products	10	4	1.2	11.2	1.1	8.9	20.2	36.0	0.8	1.3	11.8
Printing and publishing	17	6	1.1	15.0	0.7	8.7	37.9	57.6	2.6	0.6	13.3
Rubber and miscellaneous plastics products	4	2	(a)	(D)	(D)	(D)	(D)	(D)	(D)	n.a.	n.a.
Leather and leather products	3	3	1.3	11.1	1.1	9.5	12.5	29.6	(D)	1.3	13.1
Primary metal industries	5	4	(b)	(D)	(D)	(D)	(D)	(D)	(D)	n.a.	n.a.
Fabricated metal products	9	4	0.4	4.8	0.3	3.4	9.1	18.0	0.5	0.5	10.5
Machinery, except electrical	5	4	(c)	(D)	(D)	(D)	(D)	(D)	(D)	n.a.	n.a.
Electric and electronic equipment	4	2	(a)	(D)	(D)	(D)	(D)	(D)	(D)	n.a.	n.a.
Auxiliaries	6	2	0.5	11.3	0	0	0	0	0	n.a.	n.a.

Note: Totals include categories not shown separately.

n.a. not available.

(D) withheld to avoid disclosing figures of individual companies.

a. Range is 250-499. Actual is withheld to avoid disclosure.
b. Range is 500-999. Actual is withheld to avoid disclosure.
c. Range is 1,000-2,499. Actual is withheld to avoid disclosure.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Geographic Area Series, Tennessee; and 1977.

TABLE 4.11--SELECTED MANUFACTURING STATISTICS, BY SECTOR, JOHNSON CITY-KINGSPORT-BRISTOL METROPOLITAN STATISTICAL AREA, 1977 AND 1982 [Dollar amounts in millions]

	1982									1977	
	Establishments		All employees		Production workers						
Sector	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manu-facture	Value of shipments	New capital expend-itures	Total employees (1000)	Value added by manu-facture
All industries, total	445	196	52.9	$965.8	37.3	$580.0	$2,227.4	$5,102.7	$401.7	54.5	$1,505.0
Food and kindred products	31	18	2.9	44.4	1.5	19.9	127.7	366.3	6.2	2.8	78.4
Textile mill products	16	13	3.0	39.4	2.7	32.7	64.0	190.8	(D)	3.7	63.8
Apparel, other textile products	30	24	4.1	34.4	3.6	28.0	73.4	117.3	(D)	4.6	61.1
Lumber and wood products	60	8	0.9	8.6	0.8	6.5	13.8	39.0	(D)	1.1	14.8
Furniture and fixtures	9	4	0.8	7.5	0.7	5.5	15.1	24.4	(D)	1.5	19.2
Paper and allied products	6	5	1.6	38.6	1.3	31.1	74.3	169.7	(D)	n.a.	n.a.
Printing and publishing	68	17	4.5	69.5	3.4	49.6	136.2	233.4	11.8	4.5	97.4
Chemicals and allied products	17	13	(a)	(D)	(D)	(D)	(D)	(D)	(D)	n.a.	n.a.
Rubber and miscellaneous plastic products	13	9	1.0	14.2	0.7	8.5	48.3	114.1	(D)	0.8	20.1
Stone, clay and glass products	32	16	1.7	28.4	1.4	21.5	90.3	164.0	(D)	2.4	57.0
Primary metal industries	12	8	1.2	21.0	0.9	14.0	31.7	110.1	(D)	1.2	31.8
Fabricated metal products	36	18	2.8	48.4	2.2	36.7	141.0	368.0	(D)	4.7	134.3
Machinery, except electrical	55	18	4.7	76.9	3.4	50.6	583.2	847.3	(D)	3.4	335.5
Electric, electronic equipment	16	11	5.3	96.9	3.4	48.6	127.7	322.2	9.7	4.9	118.7
Transportation equipment	11	5	1.0	18.5	0.8	13.0	55.7	111.1	3.0	0.5	15.5
Instruments and related products	6	1	(b)	(D)	(D)	(D)	(D)	(D)	(D)	n.a.	n.a.

TABLE 4.11--SELECTED MANUFACTURING STATISTICS, BY SECTOR, JOHNSON CITY-KINGSPORT-BRISTOL METROPOLITAN STATISTICAL AREA, 1977 AND 1982 [Dollar amounts in millions] (Continued)

	1982									1977	
	Establishments		All employees		Production workers						
Sector	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures	Total employees (1000)	Value added by manufacture
Miscellaneous manufacturing industries	15	2	0.3	$ 4.6	0.2	$3.3	$8.1	$17.1	(D)	n.a.	n.a.
Auxiliaries	8	4	0.6	13.1	0	0	0	0	0	0.5	0

Note: Totals include categories not shown separately.

n.a. not available.

(D) withheld to avoid disclosing figures for individual companies.

a. Range is 2,500 or more. Actual is withheld to avoid disclosure.
b. Range is 1,000-2,499. Actual is withheld to avoid disclosure.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Geographic Area Series, Tennessee; and 1977.

TABLE 4.12--SELECTED MANUFACTURING STATISTICS, BY SECTOR, KNOXVILLE METROPOLITAN STATISTICAL AREA, 1977 AND 1982
[Dollar amounts in millions]

Sector	1982									1977	
	Establishments		All employees		Production workers						
	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures	Total employees (1000)	Value added by manufacture
All industries, total	580	203	39.3	$713.8	28.0	$443.8	$1,625.0	$3,497.3	$93.9	39.6	$1,174.8
Food and kindred products	42	26	3.7	53.6	2.3	28.6	183.3	504.9	13.9	3.8	96.3
Textile mill products	11	4	(a)	(D)	(D)	(D)	(D)	(D)	(D)	2.6	34.5
Apparel, other textile products	38	22	6.8	68.9	5.7	46.6	247.9	426.7	4.8	9.4	203.5
Lumber and wood products	34	9	0.7	7.5	0.6	5.3	12.2	30.0	0.2	0.6	9.7
Furniture and fixtures	23	8	0.6	6.5	0.5	4.0	11.0	28.3	0.3	0.6	9.1
Paper and allied products	7	5	(b)	(D)	(D)	(D)	(D)	(D)	(D)	0.3	7.6
Printing and publishing	121	21	2.1	35.0	1.1	14.1	79.7	118.4	4.0	1.5	39.9
Chemicals and allied products	19	6	(c)	(D)	(D)	(D)	(D)	(D)	(D)	n.a.	n.a.
Rubber and miscellaneous plastic products	20	10	1.4	23.4	1.1	16.0	39.3	88.9	1.7	1.1	32.6
Stone, clay and glass products	31	14	1.0	16.7	0.8	12.0	33.8	65.6	2.9	1.2	29.5
Primary metal industries	10	5	(c)	(D)	(D)	(D)	(D)	(D)	(D)	n.a.	n.a.
Fabricated metal products	57	22	2.0	33.9	1.6	23.2	67.0	152.3	3.3	1.3	33.5
Machinery, except electrical	67	21	1.8	31.3	1.2	20.4	64.5	111.5	6.3	1.6	41.8
Electric, electronic equipment	17	3	0.6	7.4	0.4	4.5	12.5	26.8	(D)	0.8	16.1
Transportation equipment	15	6	1.9	34.4	1.5	24.1	58.7	123.7	0.8	2.1	44.3
Instruments and related products	20	6	0.7	12.8	0.4	5.5	31.8	46.7	1.2	n.a.	n.a.

TABLE 4.12--SELECTED MANUFACTURING STATISTICS, BY SECTOR, KNOXVILLE METROPOLITAN STATISTICAL AREA, 1977 AND 1982
[Dollar amounts in millions] (Continued)

Sector	1982									1977	
	Establishments		All employees		Production workers		Value added by manufacture	Value of shipments	New capital expenditures	Total employees (1000)	Value added by manufacture
	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages					
Miscellaneous manufacturing industries	30	9	1.0	$15.7	0.7	$8.4	$22.8	$50.2	(D)	1.2	$22.8
Auxiliaries	9	4	0.4	9.5	0	0	0	0	0	n.a.	n.a.

Note: Totals include categories not shown separately.

n.a. not available.

(D) withheld to avoid disclosing figures for individual companies.

a. Range is 1,000-2,499. Actual is withheld to avoid disclosure.
b. Range is 250-499. Actual data withheld to avoid disclosure.
c. Range is 2,500 or more. Actual data withheld to avoid disclosure.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Geographic Area Series, Tennessee; and 1977.

TABLE 4.13--SELECTED MANUFACTURING STATISTICS, BY SECTOR, MEMPHIS METROPOLITAN STATISTICAL AREA, 1977 AND 1982 [Dollar amounts in millions]

	1982									1977	
	Establishments		All employees		Production workers						
Sector	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manu-facture	Value of shipments	New capital expend-itures	Total employees (1000)	Value added by manu-facture
All industries, total	1,096	474	60.5	$1,100.8	40.2	$619.1	$3,026.6	$7,644.1	$235.1	64.1	$2,159.7
Food and kindred products	84	58	8.4	174.5	5.6	105.4	600.6	2,001.1	35.5	10.5	448.7
Tobacco products	1	1	(a)	(D)	(D)	(D)	(D)	(D)	(D)	n.a.	n.a.
Textile mill products	9	5	0.5	6.1	0.4	3.9	12.0	23.4	(D)	0.5	8.2
Apparel, other textile products	34	20	2.2	22.3	2.0	16.7	55.0	120.5	1.4	2.3	36.0
Lumber and wood products	77	30	2.4	29.0	2.1	22.3	43.0	123.2	1.5	3.4	44.5
Furniture and fixtures	56	27	3.3	39.7	2.5	22.4	80.9	179.4	3.0	3.0	50.7
Paper and allied products	39	31	5.8	114.9	4.3	78.5	437.1	865.2	37.8	4.7	167.0
Printing and publishing	177	35	4.2	74.8	2.6	41.4	166.0	258.5	9.2	3.7	94.2
Chemicals and allied products	78	41	6.2	130.2	3.7	67.5	629.2	1,234.3	53.5	5.7	404.2
Petroleum and coal products	19	5	(b)	(D)	(D)	(D)	(D)	(D)	(D)	0.7	95.3
Rubber and miscellaneous plastic products	32	14	2.4	57.5	1.8	43.0	91.1	252.3	7.2	3.9	123.1
Leather and leather products	3	2	(a)	(D)	(D)	(D)	(D)	(D)	(D)	n.a.	n.a.
Stone, clay and glass products	48	18	1.2	18.6	0.9	12.4	37.7	88.7	3.1	1.5	38.1
Primary metal industries	17	11	1.0	15.9	0.8	11.2	29.7	94.0	3.2	1.3	28.3
Fabricated metal products	139	65	5.2	89.6	3.8	55.4	173.6	400.2	11.4	5.5	152.3
Machinery, except electrical	108	33	5.1	95.1	3.3	53.9	227.6	462.8	24.5	5.7	186.9

TABLE 4.13--SELECTED MANUFACTURING STATISTICS, BY SECTOR, MEMPHIS METROPOLITAN STATISTICAL AREA, 1977 AND 1982 [Dollar amounts in millions] (Continued)

Sector	1982									1977	
	Establishments		All employees		Production workers		Value added by manufacture	Value of shipments	New capital expenditures	Total employees (1000)	Value added by manufacture
	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages					
Electric, electronic equipment	25	17	3.3	$55.5	2.2	$29.3	$214.2	$432.5	$14.0	2.6	$86.9
Instruments and related products	14	6	1.1	21.6	0.6	9.4	63.6	87.1	2.6	0.7	29.8
Transportation equipment	33	16	1.6	22.6	1.2	15.7	42.3	103.1	3.0	0.7	15.0
Miscellaneous manufacturing industries	52	16	1.6	19.8	1.3	13.2	37.3	80.1	0.7	2.0	34.7
Auxiliaries	51	23	3.4	87.5	0	0	0	0	0	2.0	0

n.a. not available.

(D) withheld to avoid disclosing data for individual companies.

a. Range is 250-499. Actual data is withheld to avoid disclosure.
b. Range is 500-999. Actual data is withheld to avoid disclosure.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Geographic Area Series, Tennessee; and 1977.

TABLE 4.14--SELECTED MANUFACTURING STATISTICS, BY SECTOR, NASHVILLE-DAVIDSON METROPOLITAN STATISTICAL AREA, 1977 AND 1982
[Dollar amounts in millions]

Sector	1982									1977	
	Establishments		All employees		Production workers						
	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures	Total employees (1000)	Value added by manufacture
All industries, total	1,357	510	79.0	$1,350.3	51.9	$750.8	$2,707.0	$6,327.8	$603.2	80.5	$1,935.3
Food and kindred products	85	55	7.0	126.6	4.1	61.3	321.5	1,178.5	15.8	6.4	231.4
Tobacco products	5	5	(a)	(D)	(D)	(D)	(D)	(D)	(D)	n.a.	n.a.
Textile mill products	10	5	1.3	15.3	1.0	10.8	31.1	73.5	(D)	2.0	27.4
Apparel, other textile products	43	25	4.5	48.3	3.8	33.1	135.5	241.2	8.9	5.2	92.4
Lumber and wood products	91	13	1.5	17.2	1.2	13.1	38.8	98.1	2.5	1.8	37.2
Furniture and fixtures	50	26	3.9	56.6	3.0	36.4	138.2	239.5	5.3	3.7	81.5
Paper and allied products	25	16	2.2	35.2	1.5	21.8	81.7	184.9	2.9	2.3	58.0
Printing and publishing	309	73	11.4	166.6	5.7	82.8	378.0	652.1	19.0	10.4	199.8
Chemicals and allied products	49	13	3.7	94.0	2.4	50.8	184.1	575.6	23.8	4.6	181.1
Rubber, miscellaneous plastics products	49	18	2.9	54.2	2.1	34.4	113.3	249.9	10.1	3.7	91.3
Leather and leather products	19	10	3.7	44.3	2.7	22.4	106.3	182.9	4.0	3.9	84.4
Stone, clay and glass products	57	23	4.0	86.6	3.2	63.9	171.1	324.8	(D)	5.2	189.5
Primary metal industries	23	14	0.9	16.7	0.7	11.3	30.4	117.9	2.5	0.8	20.2
Fabricated metal products	139	58	6.5	102.5	4.7	60.2	241.6	468.4	12.6	6.3	140.8
Machinery, except electrical	158	46	3.4	57.6	2.4	37.1	106.6	199.6	12.2	2.6	58.2

TABLE 4.14--SELECTED MANUFACTURING STATISTICS, BY SECTOR, NASHVILLE-DAVIDSON METROPOLITAN STATISTICAL AREA, 1977 AND 1982
[Dollar amounts in millions] (Continued)

	1982									1977	
	Establishments		All employees		Production workers						
Sector	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures	Total employees (1000)	Value added by manufacture
Electric, electronic equipment	85	34	7.2	$102.7	6.0	$ 73.1	$304.4	$685.5	$12.8	6.8	$170.7
Transportation equipment	55	28	8.0	191.7	5.3	113.1	188.5	608.1	(D)	7.9	225.8
Instruments and related products	10	2	0.8	11.1	0.6	7.1	14.9	29.0	0.4	0.9	13.2
Miscellaneous manufacturing industries	46	11	0.9	12.2	0.7	8.1	30.4	63.0	1.1	1.2	16.1
Auxiliaries	42	30	4.3	97.0	0	0	0	0	0	4.1	0

Note: Totals include categories not shown separately.

n.a. not available.

(D) withheld to avoid disclosing figures of individual companies.

a. Range is 500-999. Actual data is withheld to avoid disclosure.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Geographic Area Series, Tennessee; and 1977.

TABLE 4.15--SELECTED MANUFACTURING STATISTICS, COUNTIES, 1977 AND 1982 [Dollar amounts in millions]

	1982									1977	
	Establishments		All employees		Production workers						
County	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures	Total employees (1,000)	Value added by manufacture
Anderson	83	28	10.0	$219.0	5.8	$111.2	$ 637.9	$ 748.3	$ 5.8	(D)	$ (D)
Bedford	60	28	3.7	49.1	3.0	33.1	124.5	279.2	9.3	4.7	124.2
Benton	16	6	0.6	7.2	0.5	5.4	14.2	26.8	0.9	0.9	18.4
Bledsoe	18	2	0.3	3.0	0.3	2.5	9.9	22.6	0.7	(D)	(D)
Blount	69	18	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bradley	137	59	12.4	171.1	9.6	114.5	437.4	966.6	27.0	11.7	277.4
Campbell	30	16	2.0	21.4	1.8	17.0	44.7	100.0	1.3	2.1	29.9
Cannon	13	8	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Carroll	35	12	2.8	29.2	2.3	21.5	66.7	158.1	4.6	3.0	46.4
Carter	40	15	3.2	44.5	2.5	29.7	70.3	137.8	4.3	3.5	58.7
Cheatham	27	6	2.0	30.3	1.7	22.9	121.2	210.1	1.7	2.0	59.3
Chester	19	7	1.0	11.7	0.8	8.7	25.6	50.7	0.9	1.0	17.5
Claiborne	28	11	1.8	17.7	1.5	13.5	27.1	82.8	1.4	2.0	25.8
Clay	14	6	0.9	7.7	0.8	6.8	17.5	31.6	0.5	0.5	9.5
Cocke	39	18	2.5	35.5	1.9	25.8	77.2	211.8	6.5	3.3	88.4
Coffee	60	32	4.9	65.7	3.9	45.8	177.2	293.1	11.7	4.5	84.6
Crockett	15	7	1.1	14.0	0.7	6.2	34.0	59.5	17.9	1.8	42.0
Cumberland	45	15	1.7	20.3	1.3	14.3	46.9	107.1	3.2	2.0	35.9
Davidson	817	287	45.5	849.4	27.2	445.6	1,577.7	3,852.1	142.5	50.1	1,237.6
Decatur	26	8	1.9	18.5	1.5	13.9	24.0	60.1	0.7	2.1	19.9
DeKalb	21	12	1.6	14.3	1.4	11.7	47.1	75.1	0.9	1.8	21.6
Dickson	41	14	2.4	28.7	2.0	19.9	60.7	105.5	2.7	3.0	62.6
Dyer	43	16	3.8	59.4	3.1	42.6	141.4	364.3	12.0	4.6	109.4
Fayette	26	11	1.6	20.2	1.3	15.0	29.6	91.4	4.2	1.5	17.7
Fentress	35	12	1.5	11.8	1.3	10.3	13.7	44.9	1.1	1.2	17.9

TABLE 4.15--SELECTED MANUFACTURING STATISTICS, COUNTIES, 1977 AND 1982 [Dollar amounts in millions] (Continued)

County	1982									1977	
	Establishments		All employees		Production workers						
	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures	Total employees (1,000)	Value added by manufacture
Franklin	34	14	1.6	$ 17.9	1.4	$ 13.6	$ 32.9	$ 92.7	$ 2.4	2.1	$ 28.3
Gibson	70	38	7.7	108.3	6.1	76.2	234.9	546.1	20.1	8.0	152.6
Giles	41	20	4.1	52.3	3.6	42.3	181.5	320.3	8.8	3.7	110.6
Grainger	19	7	0.9	9.0	0.8	7.1	22.9	49.8	0.6	0.7	13.4
Greene	77	36	8.4	123.7	5.7	76.3	503.2	1,262.7	42.8	7.5	198.9
Grundy	13	4	0.7	4.6	0.6	3.8	5.9	7.2	0.1	0.5	3.5
Hamblen	110	55	11.5	162.4	9.0	113.3	336.8	830.9	24.4	13.0	272.4
Hamilton	485	211	36.1	635.9	26.0	398.1	1,352.2	3,330.1	97.1	41.3	1,045.5
Hancock	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Hardeman	28	12	2.0	28.8	1.7	21.1	68.3	148.0	1.7	1.4	26.5
Hardin	46	17	2.8	38.4	2.4	27.9	104.0	256.4	6.5	3.2	76.0
Hawkins	21	9	4.2	81.7	3.2	57.9	198.1	376.7	11.9	3.8	104.9
Haywood	27	14	1.4	19.4	1.1	12.5	67.0	144.1	5.3	1.2	20.4
Henderson	31	16	3.1	35.6	2.5	28.2	80.8	154.9	4.4	3.0	66.1
Henry	46	19	3.7	53.8	2.9	36.5	[illegible]	278.0	7.0	4.2	109.1
Hickman	16	8	1.1	12.9	0.9	8.1	[illegible]	78.6	1.2	1.3	33.8
Houston	13	4	0.4	6.2	0.4	4.8	[illegible]	16.8	(D)	0.4	6.2
Humphreys	18	10	2.0	48.1	1.4	27.9	[illegible]	351.9	14.2	2.7	157.3
Jackson	18	9	1.4	21.2	0.9	10.4	[illegible]	88.9	2.9	(D)	(D)
Jefferson	40	14	3.0	35.1	2.6	28.4	[illegible]	213.1	3.9	(D)	(D)
Johnson	19	7	2.1	19.9	1.8	16.1	[illegible]	124.3	3.6	(D)	(D)
Knox	418	154	22.9	331.8	16.8	201.4	[illegible]	1,759.5	38.7	25.4	553.1
Lake	11	3	0.4	4.0	0.3	2.7	[illegible]	36.4	0.6	0.6	12.2
Lauderdale	35	19	3.6	42.5	3.1	34.3	[illegible]	264.0	3.9	3.8	91.7
Lawrence	59	18	4.4	69.3	3.8	56.1	[illegible]	355.6	8.0	5.3	120.0

TABLE 4.15--SELECTED MANUFACTURING STATISTICS, COUNTIES, 1977 AND 1982 [Dollar amounts in millions] (Continued)

	1982									1977	
	Establishments		All employees		Production workers						
County	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures	Total employees (1,000)	Value added by manufacture
Lewis	25	6	1.3	$ 14.6	1.1	$10.6	$ 29.8	$ 55.9	$ 1.7	1.2	$ 21.5
Lincoln	27	10	2.1	21.5	1.7	15.5	52.7	154.1	1.4	3.3	61.9
Loudon	30	17	2.9	44.3	2.3	34.5	133.2	221.4	(D)	3.4	101.0
McMinn	84	44	8.1	134.5	6.1	89.0	344.0	737.1	47.7	8.5	201.1
McNairy	44	18	3.6	41.5	2.6	22.8	113.2	192.4	4.3	3.4	61.3
Macon	28	10	1.7	17.8	1.5	14.2	37.7	62.2	0.9	1.7	22.6
Madison	100	42	8.1	129.1	6.3	87.5	356.2	849.5	36.6	8.3	208.6
Marion	24	9	1.3	15.9	1.1	13.5	44.1	98.7	1.5	1.6	38.7
Marshall	45	24	4.5	55.7	3.6	38.3	154.7	342.7	9.4	4.3	101.5
Maury	79	37	5.0	85.4	3.9	57.5	241.9	569.5	23.9	6.2	220.8
Meigs	9	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	0.4	4.4
Monroe	61	21	2.5	23.9	2.1	18.2	44.5	85.2	1.6	2.3	36.3
Montgomery	61	24	6.2	89.3	4.1	52.3	206.0	443.3	18.9	5.6	144.0
Moore	3	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Morgan	14	5	0.8	7.2	0.7	5.9	32.3	43.5	(D)	1.0	14.6
Obion	40	19	5.2	92.4	4.3	69.6	378.8	746.6	9.2	5.9	203.5
Overton	31	7	1.1	9.6	0.9	7.6	10.7	29.1	0.2	1.3	12.9
Perry	21	6	0.7	7.1	0.6	5.6	15.5	26.3	0.5	1.0	12.3
Pickett	9	6	0.7	5.7	0.7	4.9	8.1	15.2	0.1	(D)	(D)
Polk	16	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Putnam	101	46	5.7	66.1	4.5	44.4	186.9	354.9	5.8	5.9	107.1
Rhea	40	17	3.7	43.2	3.2	34.9	122.0	227.8	2.5	4.2	96.0
Roane	31	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)	9.5	382.0
Robertson	46	23	3.3	41.0	2.3	23.2	111.8	237.6	9.5	3.1	67.6
Rutherford	129	64	9.1	166.5	6.1	88.3	322.0	795.8	(D)	8.4	209.4

TABLE 4.15--SELECTED MANUFACTURING STATISTICS, COUNTIES, 1977 AND 1982 [Dollar amounts in millions] (Continued)

	1982									1977	
	Establishments		All employees		Production workers						
County	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures	Total employees (1,000)	Value added by manufacture
Scott	25	5	0.6	$ 9.2	0.5	$ 6.9	$ 19.6	$ 48.0	$ 0.6	0.9	$ 14.0
Sequatchie	10	5	0.4	3.2	0.4	2.5	5.4	9.2	0.1	1.0	6.1
Sevier	61	14	2.4	33.5	2.0	24.1	62.8	118.9	5.7	1.9	38.5
Shelby	958	401	53.0	989.8	34.9	550.5	2,732.9	6,931.8	212.5	58.2	2,023.7
Smith	13	6	1.6	12.2	1.4	10.0	33.8	74.1	(D)	1.3	19.1
Stewart	7	0	0.1	0.5	(a)	0.4	1.2	2.4	0.2	(D)	(D)
Sullivan	143	55	24.1	512.4	16.4	299.9	1,222.8	2,867.6	(D)	25.5	847.0
Sumner	143	58	6.8	99.1	5.2	66.7	223.6	515.0	18.7	5.0	116.7
Tipton	20	11	1.3	16.6	1.0	11.1	48.0	124.0	3.3	1.0	31.0
Trousdale	8	5	1.0	8.4	0.9	6.1	19.3	27.9	1.3	1.4	24.3
Unicoi	22	9	1.4	25.7	1.0	16.5	64.5	93.6	10.8	1.4	33.1
Union	10	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	0.2	3.9
Van Buren	9	6	0.6	8.8	0.5	6.8	8.9	20.2	(D)	0.6	3.7
Warren	63	25	5.4	73.2	4.4	54.1	235.3	487.7	11.4	6.5	151.8
Washington	109	58	11.2	173.0	7.5	86.3	319.8	699.0	(D)	11.7	244.0
Wayne	30	12	1.8	16.8	1.6	12.4	42.4	81.1	0.9	1.8	26.1
Weakley	46	15	3.1	32.0	2.6	23.5	61.7	129.1	2.8	3.5	45.2
White	34	20	3.0	33.6	2.5	25.3	65.5	137.6	2.3	3.4	48.8
Williamson	82	29	4.3	59.7	2.9	30.1	118.7	250.9	9.3	3.6	70.5
Wilson	72	29	5.7	75.6	4.6	54.1	171.3	360.8	8.4	5.4	111.8

(D) withheld to avoid disclosing figures for individual companies.
a. Less than 500.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Geographic Area Series, Tennessee, and 1977.

TABLE 4.16--SELECTED MANUFACTURING STATISTICS, SELECTED CITIES, 1977 AND 1982 [Dollar amounts in millions]

	1982									1977	
	Establishments		All employees		Production workers						
City	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures	Total employees (1000)	Value added by manufacture
Alamo	6	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	n.a.	n.a.
Alcoa	10	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Athens	37	19	4.1	$ 57.5	3.1	$ 37.8	$ 124.8	$ 272.3	$ 7.0	4.0	$ 77.9
Bolivar	9	5	1.1	16.3	0.9	11.8	30.0	66.2	0.6	0.6	7.8
Bristol	51	17	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Brownsville	21	13	1.4	18.7	1.0	12.1	65.9	141.4	5.0	1.2	20.4
Centerville	9	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.2	31.7
Chattanooga	407	186	32.1	575.9	23.4	369.5	1,219.7	3,040.4	74.3	38.1	969.6
Church Hill	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	n.a.	n.a.
Clarksville	49	19	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Cleveland	105	46	10.1	135.3	7.9	90.4	282.2	713.6	16.9	9.9	185.5
Clinton	19	9	1.7	25.1	1.4	18.6	44.8	111.0	3.4	0.9	34.8
Collegedale	7	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Collierville	23	13	2.0	31.2	1.6	21.8	109.8	286.6	(D)	1.8	79.7
Columbia	50	23	3.1	45.4	2.4	30.3	109.0	276.4	9.9	4.6	153.5
Cookeville	79	37	5.0	59.6	3.9	39.5	177.6	337.4	5.5	5.0	95.8
Covington	16	9	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Crossville	31	12	1.5	18.0	1.1	12.8	43.7	99.8	3.1	1.9	35.4
Dayton	21	10	2.7	29.1	2.3	23.2	79.5	159.8	1.6	(D)	(D)
Dickson	16	6	1.9	22.6	1.6	15.7	47.6	74.9	2.1	2.4	51.2
Dyersburg	32	8	2.8	48.6	2.4	35.5	97.1	242.0	11.1	3.8	99.7
Elizabethton	25	13	2.9	41.4	2.3	27.2	67.1	128.5	(D)	3.5	58.4
Erwin	10	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Etowah	16	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.7	18.5
Fayetteville	19	9	2.0	20.9	1.6	15.0	51.5	151.8	1.4	3.3	61.8

TABLE 4.16--SELECTED MANUFACTURING STATISTICS, SELECTED CITIES, 1977 AND 1982 [Dollar amounts in millions] (Continued)

	1982									1977	
	Establishments		All employees		Production workers						
City	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures	Total employees (1000)	Value added by manufacture
Franklin	60	21	3.7	$ 51.1	2.6	$ 26.6	$ 111.1	$ 224.2	$ 8.8	3.5	$ 69.3
Gallatin	45	22	3.1	48.6	2.4	33.5	123.1	306.3	10.5	2.3	58.5
Goodlettsville	33	11	1.6	32.8	1.0	18.0	39.2	215.9	1.5	1.5	34.0
Greeneville	54	33	7.2	106.3	4.9	66.9	462.5	1,164.2	28.2	(D)	(D)
Harriman	11	6	2.3	23.4	2.0	18.1	71.2	116.7	(D)	(D)	(D)
Hartsville	6	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	n.a.	n.a.
Henderson	13	5	0.9	10.3	0.7	7.8	23.7	46.7	0.9	(D)	(D)
Hendersonville	44	13	1.6	24.8	1.1	15.1	48.6	93.8	4.2	0.8	27.9
Hohenwald	12	6	1.3	14.1	1.1	10.1	28.9	53.9	1.7	1.2	21.5
Humboldt	19	11	2.0	28.8	1.6	20.6	59.9	175.8	11.6	1.9	35.2
Huntingdon	9	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Jackson	87	38	7.7	123.2	6.0	83.8	348.9	815.5	35.8	5.1	129.4
Johnson City	77	46	8.3	121.3	5.9	68.7	262.0	514.4	18.8	10.7	232.2
Kingsport	52	24	17.1	404.3	11.3	229.7	570.4	1,906.6	(D)	18.5	436.3
Knoxville	309	106	17.9	258.1	13.2	158.4	625.9	1,403.0	30.3	18.5	404.4
Lafayette	13	7	1.4	14.6	1.2	11.6	28.7	48.6	0.7	1.3	18.3
LaFollette	19	8	0.9	9.3	0.7	7.3	20.7	39.4	0.6	1.3	12.3
LaVergne	21	11	1.5	31.1	1.0	18.0	46.2	177.5	5.7	2.0	52.4
Lawrenceburg	30	8	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4.6	109.8
Lebanon	45	23	5.3	71.4	4.4	50.9	164.3	342.1	8.2	5.0	108.0
Lenoir City	10	8	1.0	15.0	0.8	11.0	31.9	63.9	2.6	0.6	6.7
Lewisburg	39	22	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Lexington	21	14	2.6	32.0	2.2	25.5	75.8	147.6	4.2	2.9	65.1
Livingston	19	4	0.8	7.5	0.7	5.9	8.5	21.5	0.2	1.2	11.4
Loudon	11	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

TABLE 4.18--AVERAGE HOURLY EARNINGS FOR MANUFACTURING PRODUCTION WORKERS, SOUTHEASTERN STATES AND UNITED STATES, 1975 - 1985, SELECTED YEARS [In dollars]

State	1985	1984	1983	1982	1981	1980	1979	1975
TENNESSEE	8.29	7.93	7.49	7.16	6.72	6.08	5.56	3.93
Alabama	8.48	7.97	7.58	7.33	7.01	6.49	5.95	4.10
Arkansas	7.57	7.31	7.05	6.69	6.26	5.71	5.19	3.69
Florida	7.86	7.62	7.33	7.02	6.53	5.98	5.48	4.11
Georgia	8.02	7.58	7.13	6.75	6.37	5.77	5.30	3.80
Kentucky	9.53	9.28	8.79	8.38	7.86	7.34	6.77	4.77
Louisiana	10.43	10.06	9.79	9.38	8.58	7.74	6.97	4.88
Mississippi	7.22	6.95	6.70	6.41	6.01	5.44	4.95	3.58
North Carolina	7.29	7.01	6.68	6.35	5.94	5.37	4.87	3.52
South Carolina	7.61	7.28	7.03	6.68	6.18	5.59	5.10	3.59
Virginia	8.52	8.10[r]	7.79[r]	7.37	6.84	6.22	5.58	3.99
West Virginia	10.24	9.93	9.74	9.40	8.80	8.08	7.41	4.93
UNITED STATES	9.52	9.18	8.83	8.49	7.99	7.27	6.70	4.83

r revised.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1987.

TABLE 4.19--NUMBER OF EMPLOYEES IN MANUFACTURING ESTABLISHMENTS, SOUTHEASTERN STATES, 1950 - 1985, SELECTED YEARS [In thousands of persons]

State	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976
TENNESSEE	489	498	470	468	509	503	525	526	508	487
Alabama	357	358	338	337	362	363	375	369	354	340
Arkansas	210	214	200	196	210	209	217	218	209	195
Florida	515	502	464	460	472	456	438	416	381	354
Georgia	554	545	509	501	525	519	527	516	494	476
Kentucky	256	258	241	247	270	276	295	292	285	273
Louisiana	178	182	180	206	222	214	213	210	203	195
Mississippi	221	219	203	204	220	222	235	235	230	219
North Carolina	827	831	789	781	821	820	824	807	781	756
South Carolina	365	378	362	362	390	392	399	391	380	371
Virginia	423	420	400	398	414	414	413	409	401	388
West Virginia	90	91	90	99	112	117	126	127	124	124

	1975	1974	1973	1972	1971	1970	1965	1960	1955	1950
TENNESSEE	459	513	519	489	460	464	387	315	296	249
Alabama	322	354	351	333	323	327	279	239	238	218
Arkansas	179	204	200	185	172	169	136	103	n.a.	n.a.
Florida	339	376	381	351	323	323	253	208	148	103
Georgia	439	484	495	477	462	467	404	342	336	287
Kentucky	260	291	288	268	253	255	208	173	170	141
Louisiana	186	193	191	183	178	179	161	145	n.a.	n.a.
Mississippi	202	220	221	208	190	182	153	120	105	87
North Carolina	716	790	797	757	716	713	591	505	456	414
South Carolina	340	376	375	354	337	340	293	245	231	210
Virginia	372	402	402	388	366	366	323	275	255	230
West Virginia	121	132	129	123	123	127	129	125	131	131

Note: All data are revised in accordance with the 1972 Standard Industrial Classification.

n.a. not available.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1987; U.S. Department of Labor, Bureau of Labor Statistics, Employment and Earnings, May 1983, and earlier editions; Employment and Earnings, States and Areas, 1939-1978; and Tennessee Department of Employment Security, Tennessee and Standard Metropolitan Statistical Areas Employment Estimates, 1979-1980-1981.

CHAPTER 5 — MINING

According to information compiled by the U.S. Bureau of the Census from data published by the U.S. Bureau of Mines and the U.S. Energy Information Administration, coal is the principal mineral produced in Tennessee, followed by stone and zinc. Also noteworthy is the fact that Tennessee leads the nation in the quantities of zinc and pyrites produced. These and other mineral statistics are available from three principal sources: the U.S. Department of Commerce, Bureau of the Census, *Census of Mineral Industries,* published every five years; the U.S. Department of the Interior, Bureau of Mines, *Minerals Yearbook*, issued annually, and numerous publications of the U.S. Department of Energy, Energy Information Administration, also issued annually.

The Geographic Area Report from the 1982 *Census* provides information on the number of mineral establishments for each Tennessee county. These data are presented in Table 5.3. Tables featuring state and county data on the value of nonfuel mineral production are from the *Minerals Yearbook, Volume II,* and are currently available for 1984.

Data on fuel minerals are excluded from the *Minerals Yearbook* beginning in 1978. Since the establishment of the U.S. Department of Energy, Energy Information Administration (EIA) in 1977, data on the mining of fuel minerals have been detailed in EIA publications *Coal Production, Petroleum Supply Annual*, and the *Natural Gas Annual*. An alternative source for gas data is *Gas Facts*, an annual yearbook published by the American Gas Association. Each of these publications provides data on the utilization of fuels as well as their production. However, utilization data have been reserved for Chapter 10 in order to present a complete picture of energy consumption. Therefore, the reader should turn to the Energy chapter for more information on fuel minerals.

Part of the difficulty in providing minerals data is the nature of the industry itself. Much of the production is characterized by small, independent companies, with frequent entry and exit of firms or turnover in management. The data, when they can be obtained, are not always consistent or accurate. In many cases, data for local areas must be suppressed because of disclosure problems.

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TABLE 4.16--SELECTED MANUFACTURING STATISTICS, SELECTED CITIES, 1977 AND 1982 [Dollar amounts in millions] (Continued)

	1982									1977	
	Establishments		All employees		Production workers						
City	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures	Total employees (1000)	Value added by manufacture
McKenzie	13	8	1.3	$ 12.0	1.0	$ 7.3	$ 32.2	$ 75.4	$ 3.4	1.4	$ 17.2
McMinnville	33	19	5.0	67.1	4.0	49.3	221.1	463.2	10.4	6.1	145.5
Manchester	17	9	1.8	18.9	1.5	15.9	80.8	127.0	2.3	1.2	31.7
Maryville	30	8	0.8	13.2	0.6	7.6	27.2	55.1	3.5	0.6	14.8
Memphis	844	355	47.1	867.4	30.6	474.3	2,324.5	5,866.1	160.5	51.7	1,725.4
Milan	15	10	1.8	27.1	1.4	18.3	76.3	156.7	3.8	3.9	81.9
Morristown	85	47	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Mount Carmel	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	n.a.	n.a.
Mount Pleasant	10	7	0.9	16.9	0.6	10.9	60.8	123.1	7.3	0.5	13.4
Murfreesboro	81	42	5.5	89.0	3.8	56.0	228.6	513.5	7.2	5.3	136.7
Nashville-Davidson	785	276	43.9	816.9	62.2	427.7	1,538.8	3,636.4	141.1	48.4	1,193.9
Newbern	6	5	0.8	9.1	0.6	6.1	41.6	116.0	0.5	n.a.	n.a.
Newport	23	15	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Oak Ridge	56	19	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Oneida	11	3	0.5	7.5	0.4	5.4	16.9	42.4	0.4	0.7	11.6
Paris	28	10	2.8	40.6	2.2	27.1	110.8	214.4	5.3	3.8	100.1
Portland	25	15	1.3	16.7	1.0	11.4	35.1	75.0	3.8	1.3	21.8
Pulaski	16	10	1.7	19.8	1.5	16.0	83.5	118.3	2.3	1.6	24.8
Ripley	15	8	1.5	17.8	1.2	14.4	55.0	98.5	1.5	1.7	23.7
Rockwood	6	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Rogersville	9	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Savannah	21	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1.9	22.1
Selmer	12	7	1.9	26.4	1.2	13.1	60.9	108.8	3.2	1.9	36.3
Sevierville	21	8	1.1	15.6	0.9	10.1	27.1	52.7	0.5	1.0	20.6
Shelbyville	42	24	3.3	43.0	2.6	28.6	107.3	248.5	9.1	4.6	122.4

TABLE 4.16--SELECTED MANUFACTURING STATISTICS, SELECTED CITIES, 1977 AND 1982 [Dollar amounts in millions] (Continued)

	1982									1977	
	Establishments		All employees		Production workers						
City	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manu-facture	Value of shipments	New capital expen-ditures	Total employees (1000)	Value added by manu-facture
Smithville	15	8	1.3	$11.8	1.2	$ 9.8	$ 43.3	$ 69.6	$0.8	(D)	(D)
Smyrna	16	8	1.7	40.7	1.0	11.0	34.7	76.7	(D)	(D)	(D)
South Pittsburg	11	5	1.0	11.5	0.9	9.8	20.2	60.3	(D)	1.1	$ 23.2
Sparta	21	13	2.6	29.8	2.2	23.0	61.3	127.4	2.1	(D)	(D)
Springfield	25	16	2.7	36.6	1.8	19.7	99.4	213.6	9.0	3.0	64.9
Sweetwater	20	8	1.0	12.8	0.8	9.3	24.0	45.0	0.8	1.1	23.5
Trenton	10	6	0.9	11.6	0.7	6.8	5.2	25.0	1.6	(D)	(D)
Tullahoma	33	22	3.0	43.6	2.2	27.4	82.9	142.7	9.0	(D)	(D)
Union City	17	9	4.1	81.3	3.3	61.7	353.8	700.9	7.6	4.6	186.1
Winchester	10	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	0.7	9.7

Note: Includes cities with 450 or more manufacturing employees.

n.a. not available.

(D) withheld to avoid disclosing figures for individual companies.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Geographic Area Series, Tennessee; and 1977.

TABLE 4.17--SELECTED MANUFACTURING STATISTICS, SOUTHEASTERN STATES, 1972 - 1982, CENSUS YEARS

State	Total establishments			Total employees (1000)			Total payroll ($1,000,000)			Value added by manufacture ($1,000,000)			Index of employment change 1982
	1982	1977	1972	1982	1977	1972	1982	1977	1972	1982	1977	1972	(1977 = 100)
TENNESSEE	6,417	6,487	5,647	461.6	489.8	467.4	7,377.7	5,218.7	3,351.7	17,842	12,663	7,662	94
Alabama	5,528	5,863	4,984	329.6	341.0	322.6	5,234.4	3,773.2	2,396.8	12,046	8,406	5,065	97
Arkansas	3,313	3,595	2,897	189.8	197.1	180.9	2,823.7	1,932.4	1,151.7	7,755	4,882	2,800	96
Florida	13,723	12,399	10,275	454.4	358.0	342.9	7,773.2	4,133.1	2,750.3	18,112	9,255	5,787	127
Georgia	8,535	8,623	7,627	503.2	484.7	467.5	7,912.2	5,124.5	3,336.0	19,212	12,549	7,386	104
Kentucky	3,502	3,548	3,167	246.6	277.5	258.7	4,638.8	3,452.2	2,160.0	11,820	9,546	5,682	89
Louisiana	4,107	4,276	3,651	202.0	194.8	179.4	4,304.2	2,682.7	1,601.4	11,755	9,418	4,273	104
Mississippi	3,126	3,289	2,727	201.7	219.4	200.4	2,880.8	2,061.5	1,302.4	7,825	5,619	2,825	92
North Carolina	10,134	9,954	8,632	799.1	765.3	743.7	11,723.5	7,518.5	4,929.1	28,510	18,231	11,015	104
South Carolina	4,205	4,229	3,719	367.4	374.2	345.1	5,538.6	3,804.9	2,344.5	12,217	8,186	4,966	98
Virginia	5,568	5,519	4,837	391.1	395.2	375.4	6,649.0	4,442.4	2,826.0	17,256	10,882	6,178	99
West Virginia	1,662	1,857	1,733	95.8	117.0	120.8	2,007.0	1,620.5	1,097.6	4,049	3,880	2,647	82

Note: The United States index of employment change for 1982 was 98 (1977 = 100).

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Geographic Area Series; and 1977 Census of Manufactures, Geographic Area Series, individual states.

TABLE 4.20--EXPORT STATISTICS, SOUTHEASTERN STATES AND UNITED STATES, 1980 AND 1984

	Value of shipments ($ billion)						Manufacturing employment (1,000)					
	Total		Export related		Export shipments as a percentage of total		Total		Export related		Export employment as a percentage of total	
	1984	1980	1984	1980	1984	1980	1984	1980	1984	1980	1984	1980
TENNESSEE	49.5	36.4	5.0	5.3	10.1	14.5	477.0	492	41.7	56	8.7	11.4
Alabama	36.3	28.5	4.2	3.9	11.6	13.7	340.8	348	31.0	40	9.1	11.4
Arkansas	22.9	16.4	2.4	2.2	10.5	13.4	200.0	199	16.2	20	8.1	10.0
Florida	47.8	33.3	6.0	5.0	12.5	15.1	467.7	452	47.7	67	10.2	14.7
Georgia	61.6	43.2	5.1	5.0	8.2	11.5	541.8	525	41.7	65	7.7	12.3
Kentucky	37.4	28.9	4.1	3.9	10.9	13.3	251.6	270	25.8	31	10.3	11.4
Louisiana	55.0	50.8	7.0	6.6	12.7	12.9	181.5	209	18.5	25	10.2	11.7
Mississippi	22.4	15.8	2.2	1.8	10.0	11.6	206.6	212	14.5	19	7.0	8.9
North Carolina	78.8	56.1	8.5	7.8	10.8	13.8	828.2	820	68.9	96	8.3	11.7
South Carolina	34.0	25.4	4.0	4.3	11.7	17.0	365.1	391	34.2	54	9.4	13.8
Virginia	43.9	33.0	4.8	4.9	10.9	14.9	407.9	418	36.7	50	9.0	12.0
West Virginia	10.8	11.2	1.9	2.2	17.2	19.2	87.1	115	11.4	18	13.1	15.5
UNITED STATES	2,253.8	1,849.1	268.3	260.9	11.9	14.1	19,141.0	20,662	2,178.5	2,840	11.4	13.7

Source: U.S. Department of Commerce, Bureau of the Census, 1984 Annual Survey of Manufactures, Origin of Exports of Manufactured Products, and 1980.

TABLE 5.2--COAL PRODUCTION AND NUMBER OF COAL MINES, BY TYPE OF MINING, AND AVERAGE MINE PRICE, TENNESSEE, 1960 - 1985 [Production in thousands of short tons]

	Total mines		Underground mines		Surface mines		
Year	Number	Production	Number	Production	Number	Production	Average mine price ($ per short ton)
1985	90	7,339	54	5,147	36	2,192	28.54
1984	90	7,211	55	5,196	35	2,014	28.99
1983	95	6,565	48	4,358	47	2,208	29.02
1982	105	7,287	51	4,518	54	2,769	29.49
1981	115	9,706	46	5,058	69	4,648	29.45
1980	117	9,157	54	4,682	63	4,474	27.54
1979	122	9,303	54	4,760	68	4,543	26.94
1978	231	10,032	85	4,150	146	5,882	23.21
1977	183	9,433	64	3,858	121	5,575	21.86
1976	185	9,283	75	4,428	110	4,855	16.31
1975	166	8,206	62	3,806	104	4,400	17.10
1974	125	7,541	50	3,106	75	4,435	18.02
1973	119	8,220	46	3,636	73	4,584	8.13
1972	211	11,260	108	5,866	103	5,394	7.23
1971	186	9,271	78	3,543	108	5,728	6.40
1970	203	8,236	116	4,350	87	3,886	4.90
1969	185	8,082	112	4,473	73	3,609	3.80
1968	182	8,148	114	4,624	68	3,524	3.64
1967	193	6,833	126	3,954	67	2,879	3.95
1966	203	6,308	144	3,730	59	2,578	3.77
1965	230	5,865	180	3,581	50	2,284	3.57
1964	253	5,990	199	3,664	54	2,326	3.79
1963	266	6,121	200	3,379	66	2,742	3.71
1962	353	6,214	289	3,721	64	2,493	3.63
1961	391	5,860	314	3,835	77	2,024	3.53
1960	415	5,931	332	3,939	83	1,992	3.57

Note: Data exclude mines producing less than 10,000 short tons of coal during the year.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, Coal Production, 1985, and earlier editions; and The Tennessee Energy Authority, Tennessee Energy Profiles, 1960 - 1980.

TABLE 5.3--NUMBER OF MINERAL ESTABLISHMENTS, BY MAJOR ACTIVITY, SELECTED COUNTIES, 1982

Area	All mineral industries	Metal mining	Bituminous coal and lignite mining	Oil and gas extraction	Nonmetallic minerals mining
Anderson	46	0	31	14	1
Bedford	1	0	0	0	1
Benton	5	0	0	0	5
Bledsoe	2	0	2	0	0
Blount	6	0	1	1	4
Bradley	2	0	1	0	1
Campbell	48	0	43	2	3
Carter	1	0	0	0	1
Cheatham	3	0	1	1	1
Claiborne	15	0	13	2	0
Clay	3	0	0	2	1
Coffee	5	0	0	3	2
Crockett	2	0	1	1	0
Cumberland	28	0	3	18	7
Davidson	37	1	8	15	13
Decatur	4	0	0	0	4
Dickson	1	0	0	0	1
Dyer	1	0	0	0	0
Fayette	1	1	0	0	1
Fentress	23	0	8	13	2
Franklin	3	0	0	0	3
Greene	3	0	0	1	2
Grundy	6	0	6	0	0
Hamblen	1	0	0	0	1
Hamilton	18	0	7	4	7
Hancock	3	0	0	2	1
Hardin	4	0	0	1	3
Hawkins	3	0	0	3	0
Haywood	1	0	0	1	0
Henry	5	0	0	1	4
Hickman	1	0	0	0	1
Jackson	3	0	0	3	0
Jefferson	12	6	3	2	1
Johnson	1	0	0	0	1
Knox	38	3	18	4	13
Lake	1	0	0	0	1
Lincoln	1	0	0	1	0
Loudon	1	0	0	0	1
McMinn	2	0	0	1	1
Marion	7	0	5	1	1

TABLE 5.3--NUMBER OF MINERAL ESTABLISHMENTS, BY MAJOR ACTIVITY, SELECTED COUNTIES, 1982 (Continued)

Area	All mineral industries	Metal mining	Bituminous coal and lignite mining	Oil and gas extraction	Nonmetallic minerals mining
Maury	6	0	0	1	5
Meigs	1	0	0	0	1
Monroe	6	0	0	1	5
Montgomery	1	0	0	0	1
Moore	1	0	0	0	1
Morgan	25	0	11	14	0
Obion	1	0	0	0	1
Overton	9	0	0	8	1
Pickett	2	0	0	2	0
Polk	1	1	0	0	0
Putnam	10	0	1	8	1
Rhea	5	0	1	1	3
Roane	14	0	6	5	3
Robertson	3	0	0	1	2
Rutherford	3	0	0	1	2
Scott	46	0	29	17	0
Sequatchie	14	0	12	1	1
Sevier	3	0	0	2	1
Shelby	21	0	3	9	9
Smith	2	1	0	0	1
Sullivan	9	0	5	1	3
Sumner	3	0	1	1	1
Union	2	1	0	0	1
Van Buren	1	0	0	1	0
Warren	4	0	0	2	2
Washington	4	0	3	0	1
Weakley	2	0	0	0	2
White	4	0	1	1	2
Williamson	4	0	0	2	2
Wilson	2	0	0	0	2

Note: The following counties are not listed: Cannon, Carroll, Chester, Cocke, DeKalb, Gibson, Giles, Grainger, Hardeman, Henderson, Houston, Humphreys, Lauderdale, Lawrence, Lewis, McNairy, Macon, Madison, Marshall, Perry, Stewart, Tipton, Trousdale, Unicoi, Wayne.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Mineral Industries, Geographic Area Series, East South Central States.

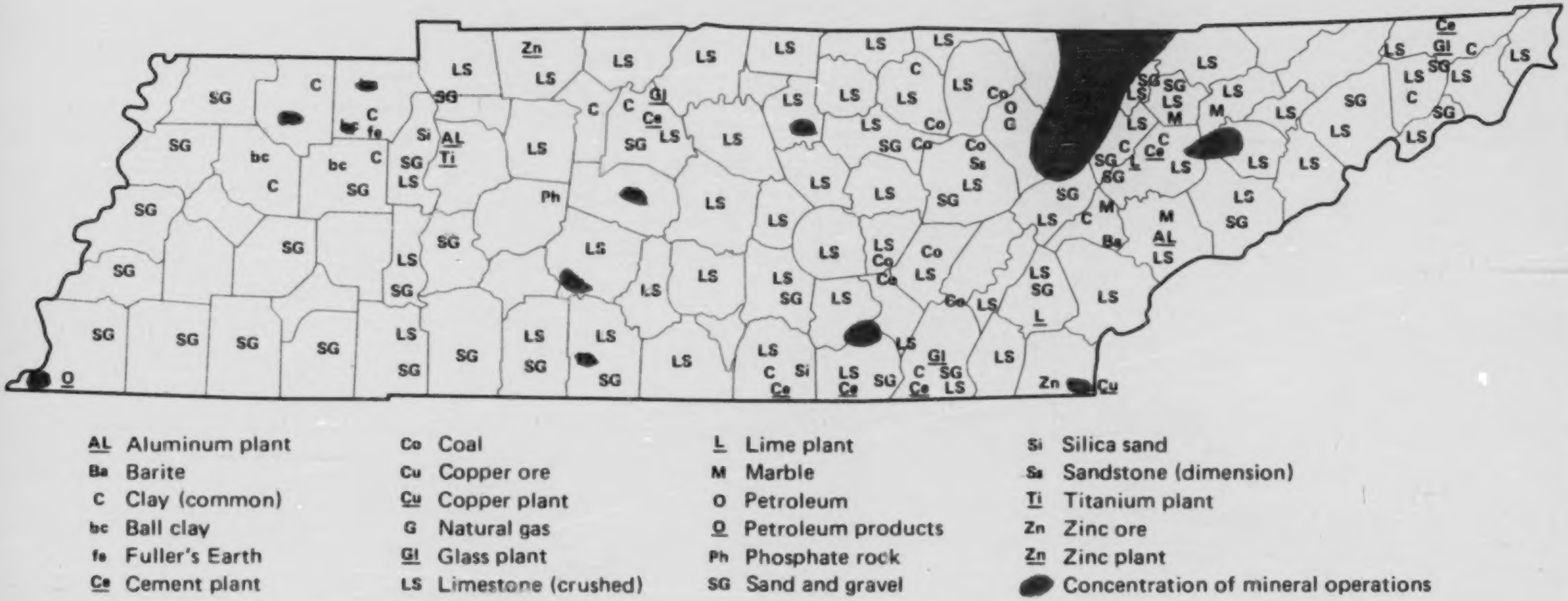
TABLE 5.5--PRINCIPAL NON-FUEL MINERALS AND VALUE OF NON-FUEL MINERAL PRODUCTION, SOUTHEASTERN STATES, 1984

State	Value ($1000)	National rank	Percentage of United States production	Principal minerals in order of value
TENNESSEE	478,321	17	2.07	Stone, zinc, cement, pyrites
Alabama	409,841	22	1.77	Cement, stone, lime, clays
Arkansas	272,628	27	1.18	Bromine, cement, stone, sand and gravel
Florida	1,510,364	4	6.52	Phosphate rock, stone, cement, sand and gravel
Georgia	940,492	7	4.06	Clays, stone, cement, stone (dimensional)
Kentucky	256,998	28	1.11	Stone, lime, cement, sand and gravel
Louisiana	511,470	16	2.21	Sulfur (Frasch), salt, sand and gravel, cement
Mississippi	94,178	41	0.41	Sand and gravel, clays, cement, stone
North Carolina	451,480	19	1.95	Stone, phosphate rock, lithium compounds, sand and gravel
South Carolina	275,850	26	1.19	Cement, stone, clays, sand and gravel
Virginia	341,589	23	1.48	Stone, cement, sand and gravel, lime
West Virginia	112,187	38	0.48	Stone, cement, sand and gravel (industrial), salt

Note: Stone is crushed stone unless otherwise noted. Sand and gravel is for construction unless otherwise noted.

Source: U.S. Department of the Interior, Bureau of Mines, Minerals Yearbook, 1984, Volume II, Area Reports: Domestic.

FIGURE 5.1
Selected Mining Areas and Industries of Tennessee



AL	Aluminum plant
Ba	Barite
C	Clay (common)
bc	Ball clay
fe	Fuller's Earth
Ce	Cement plant
Co	Coal
Cu	Copper ore
Cu	Copper plant
G	Natural gas
Gl	Glass plant
LS	Limestone (crushed)
L	Lime plant
M	Marble
O	Petroleum
O	Petroleum products
Ph	Phosphate rock
SG	Sand and gravel
Si	Silica sand
Ss	Sandstone (dimension)
Ti	Titanium plant
Zn	Zinc ore
Zn	Zinc plant
●	Concentration of mineral operations

SOURCE: U.S. Department of Interior, Bureau of Mines, *Minerals in the Economy of Tennessee.*

TABLE 5.1--PRODUCTION AND VALUE OF PRODUCTION OF SELECTED NON-FUEL MINERALS, TENNESSEE, 1950 - 1984, SELECTED YEARS

Mineral and units of measure	Production								
	1984	1983	1980	1975	1970	1965	1960	1955	1950
Cement (1000 short tons)[1]	(D)	(D)	1,436	233	1,805	1,806	1,550	1,656	1,253
Clays (1000 short tons)	1,267	1,066	1,188	1,310	1,401[a]	1,495	1,270	1,208	787
Phosphate rock (1000 metric tons)	1,368	1,193	1,582	2,291	3,073[b]	2,637	1,939	1,466	1,384
Sand and gravel (1000 short tons)	6,954	6,583	8,921	10,909	6,715	8,193	6,293	5,137	4,153
Stone (1000 short tons)	36,207	30,585	38,594	38,439	35,374	28,888	20,074	14,381[c]	7,979
Zinc, recoverable content of ores (metric tons)	116,526	109,958	111,754	83,293	118,260	122,387	91,394	40,216	35,326
	Value ($1000)								
	1984	1983	1980	1975	1970	1965	1960	1955	1950
Cement[1]	(D)	(D)	66,068	42,644	32,581	30,675	27,384	23,673	14,683
Clays	30,207	26,516	22,844	9,008	7,123	6,103	4,537	4,170	3,094
Phosphate rock	33,275	29,073	12,765	28,803	15,005	22,296	15,424	10,526	10,028
Sand and gravel	26,733	24,155	24,930	22,102	10,639	10,690	7,655	5,814	4,411
Stone	139,097	112,734	127,876	81,187	50,013	38,859	29,942	22,276	13,802
Zinc	124,854	100,336	92,218	64,968	36,233	35,737	23,580	9,893	10,033

(D) withheld to avoid disclosing data for individual companies.

1. Includes masonry and portland.

a. Excludes fuller's earth.
b. Measurement in thousand short tons.
c. Excludes granite.

Source: U.S. Department of the Interior, Bureau of Mines, Minerals Yearbook, 1984, Volume II, Area Reports: Domestic, and earlier editions.

TABLE 5.4--COAL PRODUCTION AND NUMBER OF COAL MINES, BY TYPE OF MINING, AND AVERAGE MINE PRICE, TENNESSEE AND SELECTED COUNTIES, 1985 (Production in thousands of short tons)

County	Total mines		Underground mines		Surface mines		Average mine price ($ per short ton)
	Number	Production	Number	Production	Number	Production	
TENNESSEE	90	7,339	54	5,147	36	2,192	28.54
Anderson	14	1,112	10	932	4	180	30.45
Bledsoe	1	110	1	110	0	0	(D)
Campbell	28	1,377	14	698	14	680	28.72
Claiborne	7	1,472	3	1,180	4	292	37.12
Cumberland	1	30	0	0	1	30	(D)
Fentress	5	255	1	21	4	234	21.01
Grundy	1	81	0	0	1	81	(D)
Marion	5	497	4	478	1	19	(D)
Morgan	4	155	1	14	3	141	(D)
Rhea	2	126	2	126	0	0	(D)
Scott	7	501	6	488	1	14	26.27
Sequatchie	15	1,622	12	1,100	3	522	24.02

Note: Excludes silt, culm, refuse bank, slurry dam and dredge production. Excludes mines producing less than 10,000 short tons of coal during the year.

(D) withheld to avoid disclosure of individual company data.

Source: U. S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, Coal Production, 1985.

TABLE 5.6--VALUE OF PRODUCTION OF MINERALS[1], SOUTHEASTERN STATES AND UNITED STATES, 1930 - 1984, SELECTED YEARS
[In thousands of dollars]

State	1984	1983	1982	1980	1970	1960	1950	1940	1930
TENNESSEE	478,321	407,051	378,752	407,837	220,465	145,538	90,405	42,683	32,499
Alabama	409,841	361,326	299,409	328,633	323,245	221,802	158,975	64,998	55,462
Arkansas	272,628	246,430	256,389	286,631	225,625	159,519	119,642	37,479	34,901
Florida	1,510,364	1,274,979	1,223,398	1,508,754	300,042	180,286	70,717	14,854	15,484
Georgia	940,492	850,224	717,973	770,688	203,225	92,305	43,394	16,932	12,831
Kentucky	256,998	224,517	206,947	204,300	847,465	414,553	459,956	131,974	111,691
Louisiana	511,470	446,761	417,667	583,766	5,102,321	1,990,895	693,607	189,153	71,929
Mississippi	94,178	89,705	72,685	103,940	249,973	199,210	102,945	7,240	1,775
North Carolina	451,480	399,158	257,258	379,366	98,365	45,096	26,338	21,113	7,462
South Carolina	275,850	230,594	194,473	194,779	56,365	30,987	11,394	5,306	3,341
Virginia	341,589	289,344	263,183	305,306	374,321	208,880	137,806	50,004	34,603
West Virginia	112,187	103,973	75,613	106,286	1,285,364	722,628	829,633	329,892	290,119
TENNESSEE as percentage of U.S.	2.07	1.93	1.92	1.62	0.74	0.81	0.76	0.76	0.67
SOUTHEAST as percentage of U.S.	24.43	23.30	22.16	20.63	31.17	24.47	23.14	16.25	14.10

Note: Percentages computed by the Center for Business and Economic Research.

1. Beginning in 1978 fuel minerals are excluded from this data source.

Source: U.S. Department of the Interior, Bureau of Mines, Minerals Yearbook, 1984, Volume II, Area Reports: Domestic, and earlier editions; and Mineral Resources of the United States, 1931, Part 1 - Metals, Summary.

TABLE 5.7--AVERAGE DAILY PRODUCTION, DAILY PRODUCTIVE CAPACITY, AND PERCENTAGE UTILIZATION OF COAL MINES, BY TYPE OF MINING, SELECTED SOUTHEASTERN STATES AND UNITED STATES, 1985 [In thousands of short tons]

State	Total			Underground			Surface		
	Average daily production[1]	Daily productive capacity at end of year[2]	Percentage utilization[3]	Average daily production[1]	Daily productive capacity at end of year[2]	Percentage utilization[3]	Average daily production[1]	Daily productive capacity at end of year[2]	Percentage utilization[3]
TENNESSEE	34	36	93.67	24	26	93.74	10	11	93.50
Alabama	112	128	86.91	60	66	90.31	52	62	83.29
Arkansas	(a)	(D)	(D)	0	0	0	(a)	(D)	(D)
Kentucky	721	800	90.16	392	436	89.77	329	364	90.62
Louisiana	2	(D)	(D)	0	0	0	2	(D)	(D)
Virginia	197	220	89.42	163	184	88.61	34	36	93.56
West Virginia	597	657	90.95	476	523	91.04	121	134	90.58
UNITED STATES	3,695	4,106	89.98	1,609	1,815	88.61	2,086	2,290	91.07

Note: Includes only those states producing significant amounts of coal; excludes silt, culm, refuse bank, slurry dam, and dredge production, and excludes mines producing less than 10,000 short tons of coal during the year.

(D) withheld to avoid disclosure of individual company data.

1. Computed at the mine level by dividing the mine production by the total number of days worked at the mine during the year.
2. Maximum amount of coal that can be produced on a daily basis as reported by mining companies on government forms.
3. Computed by dividing average daily production by daily productive capacity and multiplying by 100.

a. Value is less than one-half unit.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, Coal Production, 1985.

TABLE 5.8--RECOVERABLE COAL RESERVES AND AVERAGE RECOVERY PERCENTAGE AT COAL MINES, BY TYPE OF MINING, SELECTED SOUTHEASTERN STATES AND UNITED STATES, 1985 [In millions of short tons]

State	Total		Underground		Surface	
	Recoverable coal reserves[1]	Average recovery percentage[2]	Recoverable coal reserves[1]	Average recovery percentage[2]	Recoverable coal reserves[1]	Average recovery percentage[2]
TENNESSEE	112.0	65.23	83.9	60.05	28.2	76.17
Alabama	601.4	78.52	388.5	54.62	212.9	84.86
Arkansas	(D)	(D)	0	0	(D)	(D)
Kentucky	1,767.2	71.62	1,252.8	63.60	514.4	82.88
Louisiana	(D)	(D)	0	0	(D)	(D)
Virginia	575.2	68.24	546.6	63.37	28.6	83.77
West Virginia	2,737.4	69.10	2,482.1	63.73	255.3	81.34
UNITED STATES	25,146.0	72.61	8,938.3	62.65	16,207.7	82.11

Note: Includes only those states producing significant amounts of coal; excludes silt, culm, refuse bank, slurry dam, and dredge production, and excludes mines producing less than 10,000 short tons of coal during the year.

(D) withheld to avoid disclosure of individual company data.

1. Represents the quantity of coal that can be recovered from existing coal reserves at reporting mines.

2. Represents the percentage of coal that can be recovered from coal reserves at reporting mines, averaged for all mines in the reported geographic area.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, Coal Production, 1985.

TABLE 5.9--COAL PRODUCTION AND NUMBER OF COAL MINES, BY TYPE OF MINING, SELECTED SOUTHEASTERN STATES AND UNITED STATES, 1985 [In thousands of short tons]

State	Total mines		Underground mines		Surface mines	
	Number	Production	Number	Production	Number	Production
TENNESSEE	90	7,339	54	5,147	36	2,192
Alabama	96	27,685	13	14,418	83	13,267
Arkansas	3	68	0	0	3	68
Kentucky	1,155	149,929	679	80,266	476	69,664
Louisiana	1	207	0	0	1	207
Virginia	412	40,531	327	33,271	85	7,260
West Virginia	634	127,125	437	103,475	197	23,650
UNITED STATES	3,355	878,540	1,695	348,795	1,660	529,746

Note: Includes only those states producing significant amounts of coal; excludes silt, culm, refuse bank, slurry dam, and dredge production and excludes mines producing less than 10,000 short tons of coal during the year.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, Coal Production, 1985.

TABLE 5.10--COAL STOCKS AT COAL MINES, SELECTED SOUTHEASTERN STATES AND UNITED STATES, 1985 [In thousands of short tons]

State	Coal stocks at end of year	Coal stocks at start of year	Net change in coal stocks during year	Percentage change in coal stocks during year
TENNESSEE	66	267	-201	-75.19
Alabama	2,728	2,359	369	15.66
Arkansas	0	0	0	0.00
Kentucky	3,901	4,123	-222	-5.39
Louisiana	0	0	0	0.00
Virginia	2,975	2,032	943	46.41
West Virginia	5,196	3,673	1,522	41.45
UNITED STATES	29,796	27,508	2,288	8.32

Note: Includes only those states producing significant amounts of coal; excludes silt, culm, refuse bank, slurry dam, and dredge production and excludes mines producing less than 10,000 short tons of coal during the year. Total may not equal sum of components due to independent rounding.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, Coal Production, 1985.

TABLE 5.11--COAL MINING PRODUCTIVITY AT SURFACE MINES, SELECTED SOUTHEASTERN STATES AND UNITED STATES, 1985

State	Number of mining operations[1]	Production (1,000 short tons)	Average number of miners working daily[2]	Average number of days worked during year	Average production per miner per hour[3] (short tons)
TENNESSEE	52	2,192	751	227	1.55
Alabama	88	13,267	2,784	231	2.40
Arkansas	3	68	26	183	1.80
Kentucky	599	69,664	13,937	188	2.69
Louisiana	1	207	72	97	2.34
Virginia	119	7,260	1,715	215	2.37
West Virginia	270	23,650	5,552	193	2.54
UNITED STATES	2,030	529,746	61,924	209	4.24

Note: Includes only those states producing significant amounts of coal; excludes silt, culm, refuse bank, slurry dam, and dredge production, and excludes mines producing less than 10,000 short tons of coal during the year.

1. Includes preparation plants.
2. Includes all employees engaged in production, preparation, processing, development, maintenance, repair, shop or yard work at mining operations. Excludes office workers. Includes mining operations management and all technical and engineering personnel.
3. Calculated by dividing total coal production by the total direct labor hours worked by all mine employees identified in footnote 2.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, Coal Production, 1985.

TABLE 5.12--COAL PRODUCTION AND AVERAGE MINE PRICE, BY DISPOSITION, SELECTED SOUTHEASTERN STATES AND UNITED STATES, 1985

	Total[1]		Open market[2]		Captive[3]	
State	Production (1000 short tons)	Average mine price ($ per short ton)	Production (1000 short tons)	Average mine price ($ per short ton)	Production (1000 short tons)	Average mine price ($ per short ton)
TENNESSEE	7,339	28.54	7,339	28.54	0	0
Alabama	27,685	42.84	27,083	42.92	602	39.34
Arkansas	68	(D)	68	(D)	0	0
Kentucky	149,929	28.24	146,386	28.07	3,543	35.18
Louisiana	207	(D)	0	0	207	(D)
Virginia	40,531	30.16	40,531	30.16	0	0
West Virginia	127,125	33.47	113,537	32.93	13,588	37.96
UNITED STATES	878,540	25.20	764,449	25.47	114,092	23.41

Note: Includes only those states producing significant amounts of coal; excludes silt, culm, refuse bank, slurry dam, and dredge production, and excludes mines producing less than 10,000 short tons of coal during the year. Average mine price is calculated by dividing the total f.o.b. mine value of the coal produced by the total production.

(D) withheld to avoid disclosure of individual company data.

1. Total may not equal sum of components due to independent rounding.
2. Open market includes all coal sold on the open market to other coal companies or consumers.
3. Captive includes all coal used by the producing company or sold to affiliated or parent companies.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, Coal Production, 1985.

TABLE 5.13--NUMBER OF PRODUCING GAS WELLS AND NET WELLHEAD PRODUCTION OF NATURAL GAS, SOUTHEASTERN STATES AND UNITED STATES, 1965 - 1983, SELECTED YEARS

	Number of producing gas wells[1]					
State	1983	1982	1980	1975	1970	1965
TENNESSEE	540	340	177	5	15	20
Alabama	461	489	314	45	2	0
Arkansas	1,763	1,959	1,114	1,128	1,008	744
Florida	0	0	0	0	0	0
Georgia	0	0	0	0	0	0
Kentucky	8,532	8,219	7,984	7,386	6,913	6,100
Louisiana	16,700	16,586	16,190	11,359	9,690	8,563
Mississippi	552	596	447	248	325	370
North Carolina	0	0	0	0	0	0
South Carolina	0	0	0	0	0	0
Virginia	299	298	258	186	115	99
West Virginia	29,675	27,450	25,900	21,700	20,702	19,600
UNITED STATES	221,952	210,753	182,004	132,095	117,483	111,680

	Net wellhead production[2] (1,000,000 cubic feet)					
	1983	1982	1980	1975	1970	1965
TENNESSEE	3,950	2,976	1,241	612	(a)	(a)
Alabama	114,847	124,994	108,702	38,921	(a)	(a)
Arkansas	128,535	125,584	112,202	117,555	181,577	83,845
Florida	23,356	25,303	46,421	44,383	(a)	(a)
Georgia	0	0	0	0	0	0
Kentucky	46,720	51,924	57,180	60,511	77,892	79,100
Louisiana	5,357,763	6,191,409	6,962,775	7,116,104	7,942,365	4,589,349
Mississippi	194,936	212,929	202,096	86,207	133,264	176,501
North Carolina	0	0	0	0	0	0
South Carolina	0	0	0	0	0	0
Virginia	4,346	6,880	7,812	6,723	2,805	3,152
West Virginia	130,078	150,850	156,551	154,484	242,452	207,484
UNITED STATES	17,139,041	18,821,536	20,504,238	20,242,574	22,410,102	16,358,896

1. Data pertain only to dry gas and condensate wells. Data are as of December 31.
2. As defined by American Gas Association "Net Wellhead Production" equals "Gross Production" less gas for repressuring and therefore includes natural gas liquids.

a. Included in U.S. total.

Source: American Gas Association, Gas Facts, 1984.

TABLE 5.14--WELLS AND DRY HOLES DRILLED AS EXPLORATORY TESTS, BY TYPE OF WELL, SOUTHEASTERN STATES, 1984

State	Total drilled	Dry holes	Producers		
			Total	Oil	Gas
TENNESSEE	114	61	53	12	41
Alabama	112	90	22	5	17
Arkansas	124	113	11	8	3
Florida	12	12	0	0	0
Georgia	2	2	0	0	0
Kentucky	1,865	1,333	532	402	130
Louisiana	733	660	73	37	36
Mississippi	246	210	36	26	10
North Carolina	0	0	0	0	0
South Carolina	0	0	0	0	0
Virginia	0	0	0	0	0
West Virginia	44	7	37	3	34

Source: American Gas Association, Gas Facts, 1984.

TABLE 5.15---PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), SELECTED SOUTHEASTERN STATES AND UNITED STATES, 1985 [In thousands of barrels]

State	Production[1]	Daily average
TENNESSEE	786	2
Alabama	21,581	59
Arkansas	19,044	52
Florida	11,458	31
Kentucky	7,790	21
Louisiana	508,239	1,392
Mississippi	30,641	84
Virginia	26	(a)
West Virginia	3,555	10
UNITED STATES	3,274,553	8,971

Note: Includes only those states which produce over 10,000 barrels per month.

1. Includes offshore production.
a. Less than 500 barrels.
Source: U.S. Department of Energy, Energy Information Administration, Office of Oil and Gas, Petroleum Supply Annual, 1985, Volume 1.

CHAPTER 6 — CONSTRUCTION AND HOUSING

The only complete assessment of the United States' housing stock occurs in each decennial census. Characteristics of the physical structure, including plumbing and heating, are reported along with market value or rent paid and number of persons per unit. The 1980 *Census* also reports on housing ownership and the use of mobile homes as well as single and multi-family units.

Between decennial census years, the Bureau of the Census monitors additions to the housing stock in 14,000 counties and places which issue permits. These additions are then published in the Bureau's monthly *Construction Reports, Housing Authorized by Building Permits and Public Contracts.* Permit data are collected for approximately 25 types of residential and nonresidential structures. While the volume of such information precludes regular publication, monthly reports for specified regions are available upon request from the Construction Statistics Division at the Bureau. *Construction Reports* are also published on *Housing Starts* (including new mobile homes put in place), *Characteristics of New Housing* and *One-Family Houses Sold and for Sale*. Data from each of these reports are published in this *Abstract*.

Within Tennessee, the Tennessee Housing Development Agency publishes annually a *Report on the Need for Housing in Tennessee*. These survey data on public and private additions to the housing stock, and prices, rents, and vacancy rates are the most comprehensive annual data available at the county levels. The 1986 *Report* projects for each county the number of housing units needed annually through 1990 for new household formation, in-migration, future vacancy needs, and replacement of permanent losses to the housing stock. These data are given in Tables 6.3, 6.4 and 6.7.

Non-residential construction information at the local level is not widely available. The Dodge/DRI Construction and Real Estate Information Service, McGraw-Hill Information Systems Company, provides estimates of construction contract valuations by states; however, such data are published as copyrighted material available only to libraries or companies which are members of its subscription service. The data in Tables 6.1 and 6.14 are presented here by permission of Dodge/DRI.

Additional information on the construction industry may be found in Chapters 2 and 3. Tables 2.1 and 2.2 provide information on the construction industry's contribution to gross state product, while other tables in this chapter include personal income from construction employment. For more information on employment and earnings, the reader should turn to Chapter 3.

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TABLE 6.1--ESTIMATED CONSTRUCTION CONTRACT VALUATIONS, BY TYPE OF CONSTRUCTION, TENNESSEE, 1967 - 1986 [In thousands of dollars]

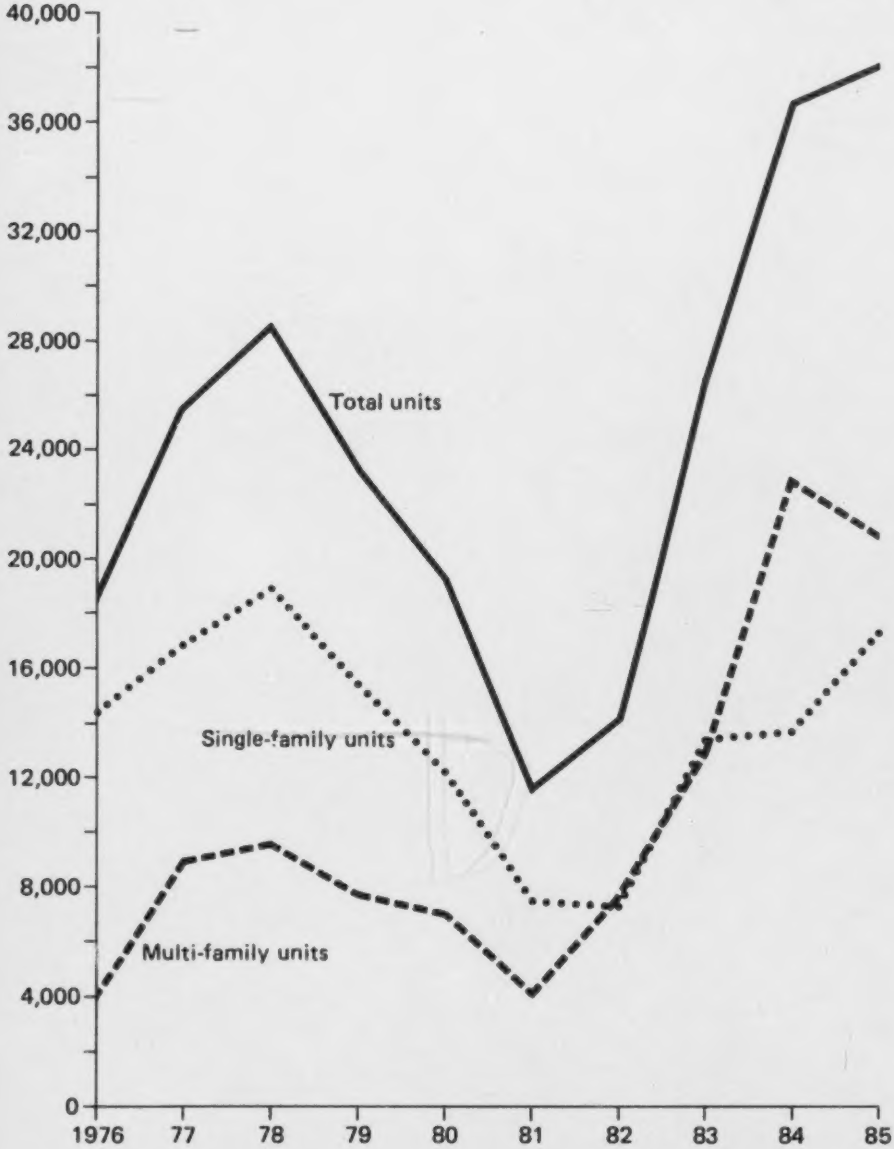
Year	Total	Nonbuilding[1]	Residential	Nonresidential
1986	4,553,330	694,342	2,423,080	1,435,908
1985	4,456,178	686,798	2,383,811	1,385,569
1984	4,238,431	671,176	2,160,211	1,407,044
1983	3,531,869	589,679	1,816,036	1,126,154
1982	2,541,742	520,738	1,127,555	893,449
1981	2,520,206	554,618	945,782	1,019,806
1980	2,790,810	559,319	1,190,349	1,041,142
1979	4,880,482	2,425,089	1,362,367	1,093,026
1978	3,084,033	649,570	1,601,226	833,237
1977	6,219,038	4,193,985	1,291,950	733,103
1976	1,781,294	281,369	849,854	650,071
1975	1,673,873	433,454	654,531	585,888
1974	2,026,559	530,128	738,059	758,372
1973	2,219,007	333,973	1,166,880	718,154
1972	1,840,944	281,551	1,059,803	499,590
1971	1,530,737	244,116	763,896	522,725
1970	1,562,621	354,334	526,169	682,118
1969	1,480,916	520,033	494,148	466,735
1968	1,227,739	209,049	573,285	445,405
1967	1,043,884	171,761	522,278	349,845

Note: All data have been revised.

1. Nonbuilding construction includes streets and highways, bridges, dams and reservoirs, water supply systems, etc.

Source: Dodge/DRI Construction and Real Estate Information Service, McGraw-Hill Information Systems Company, 24 Hartwell Avenue, Lexington, Massachusetts. Proprietary data printed by special permission.

FIGURE 6.1
Residential Building Permits in Tennessee, Private Units, 1976-1985



Source: U.S. Department of Commerce, Bureau of the Census, Construction Reports: *Housing Authorized by Building Permits and Public Contracts, 1985.*

TABLE 6.2--RESIDENTIAL BUILDING PERMITS, TENNESSEE, 1970 - 1985

Year	Total housing units[1]	Public units	Private units		
			Total	Single family	Multi-family
1985	38,126	0	38,126	17,310	20,816
1984	37,085	321	36,764	13,769	22,995
1983	26,960	407	26,553	13,548	13,005
1982	15,008	209	14,799	7,328	7,471
1981	11,839	164	11,675	7,531	4,144
1980	19,746	357	19,389	12,334	7,055
1979	23,340	0	23,340	15,484	7,856
1978	28,811	200	28,611	18,947	9,664
1977	26,467	205	26,262	16,914	8,944
1976	19,136	230	18,906	14,436	3,990
1975	14,484	459	14,025	10,711	3,314
1974	18,032	121	17,911	10,908	7,003
1973	39,000	166	38,834	14,829	24,005
1972	45,997	509	45,488	17,506	27,982
1971	36,852	1,253	35,599	17,072	18,527
1970	24,769	2,270	22,499	14,157	8,342

1. Excluding mobile homes.

Source: U.S. Department of Commerce, Bureau of the Census, Construction Reports, Housing Authorized by Building Permits and Public Contracts, 1985, and earlier editions.

TABLE 6.3--APARTMENT VACANCY RATES AND MEDIAN RENTS, BY NUMBER OF BEDROOMS, TENNESSEE AND SELECTED COUNTIES, SPRING 1986

County	Median rent ($)			Vacancy rate (percentage)		
	All units[1]	One bedroom	Two bedroom	All units[1]	One bedroom	Two bedroom
TENNESSEE	315	285	325	5.2	5.6	4.9
Anderson	285	260	390	20.7	20.3	22.1
Bedford	250	200	280	1.4	2.8	0.0
Benton	185	n.a.	n.a.	0.0	n.a.	n.a.
Bledsoe	125	n.a.	125	0.0	n.a.	0.0
Blount	265	205	275	6.7	11.7	5.4
Bradley	261	235	281	3.9	3.0	5.0
Campbell	220	250	220	3.5	1.1	4.7
Cannon	225	225	n.a.	3.7	3.7	n.a.
Carroll	200	184	200	21.9	29.7	6.3
Carter	210	205	235	2.4	1.9	3.0
Cheatham	260	245	270	0.0	0.0	0.0
Chester	175	n.a.	n.a.	0.0	n.a.	n.a.
Claiborne	170	n.a.	175	1.6	n.a.	2.0
Cocke	150	n.a.	150	1.3	n.a.	1.3
Coffee	305	253	320	1.7	2.1	1.6
Cumberland	275	250	300	5.6	2.2	7.1
Davidson	370	325	390	1.4	1.3	1.4
DeKalb	225	n.a.	225	8.3	n.a.	8.3
Dickson	300	260	350	0.0	0.0	0.0
Dyer	190	160	195	0.9	0.0	1.1
Fayette	213	n.a.	n.a.	0.0	n.a.	n.a.
Gibson	215	215	215	2.1	4.2	1.8
Giles	291	256	291	1.3	0.0	2.1
Grainger	187	n.a.	187	6.7	n.a.	10.5
Greene	240	210	240	9.7	18.6	6.5
Grundy	90	75	90	0.0	0.0	0.0
Hamblen	185	170	300	4.1	3.3	5.2
Hamilton	320	285	330	5.9	8.4	3.4
Hardeman	240	210	240	0.0	0.0	0.0
Hardin	200	n.a.	200	0.0	n.a.	0.0
Hawkins	275	245	275	3.6	10.2	1.3
Haywood	240	n.a.	240	2.3	n.a.	2.3
Henry	200	200	225	4.2	0.0	7.1
Hickman	322	n.a.	322	0.0	n.a.	0.0
Humphreys	225	354	225	10.1	5.7	13.6
Jefferson	190	180	193	4.5	0.0	6.4
Knox	294	270	335	5.8	5.5	5.8
Lake	113	n.a.	n.a.	0.0	n.a.	n.a.
Lauderdale	235	215	265	9.1	8.8	9.2
Lawrence	220	205	225	14.7	37.5	7.7

TABLE 6.3--APARTMENT VACANCY RATES AND MEDIAN RENTS, BY NUMBER OF BEDROOMS, TENNESSEE AND SELECTED COUNTIES, SPRING 1986 (Continued)

County	Median rent ($)			Vacancy rate (percentage)		
	All units[1]	One bedroom	Two bedroom	All units[1]	One bedroom	Two bedroom
Lincoln	195	191	195	1.7	2.8	1.2
Loudon	392	392	200	4.7	0.0	11.1
McMinn	330	275	330	2.9	0.0	3.3
McNairy	180	180	200	1.9	0.0	4.0
Macon	225	200	235	1.8	3.6	0.0
Madison	295	250	325	9.5	7.3	11.4
Marion	200	n.a.	200	3.0	n.a.	3.7
Marshall	195	218	195	4.8	6.3	3.8
Maury	329	285	335	7.3	6.9	8.0
Monroe	215	n.a.	240	3.4	n.a.	5.3
Montgomery	295	270	325	3.2	3.9	3.0
Morgan	220	n.a.	n.a.	5.9	n.a.	n.a.
Obion	220	215	218	1.2	0.0	0.8
Putnam	250	225	250	1.9	0.6	1.9
Rhea	195	195	210	6.6	7.8	5.0
Roane	260	412	250	4.2	2.6	6.8
Robertson	325	285	325	2.7	4.2	2.7
Rutherford	295	285	310	3.3	2.8	3.2
Scott	225	190	225	5.6	5.6	6.3
Sequatchie	175	n.a.	170	0.0	n.a.	0.0
Sevier	200	180	200	7.7	13.3	5.0
Shelby	295	270	305	7.7	8.7	7.1
Smith	225	n.a.	225	0.0	n.a.	0.0
Sullivan	230	190	265	3.4	3.6	3.2
Sumner	390	305	395	2.2	1.3	2.8
Tipton	346	346	n.a.	0.0	0.0	n.a.
Trousdale	230	230	n.a.	0.0	0.0	n.a.
Unicoi	240	180	240	9.5	5.0	5.1
Union	190	n.a.	190	0.0	n.a.	0.0
Warren	250	175	250	5.7	3.9	5.9
Washington	250	190	275	4.5	4.6	4.0
Weakley	225	160	225	0.0	0.0	0.0
White	275	n.a.	275	5.0	n.a.	5.0
Williamson	340	280	340	0.6	2.3	0.4
Wilson	350	240	350	2.9	8.3	1.3

Note: Survey limited to conventional apartments in buildings with at least four units.

n.a. not available.
1. Includes categories not shown separately.

Source: Tennessee Housing Development Agency, Report on the Need for Housing in Tennessee, 1986, Volume II.

TABLE 6.4--ESTIMATED MEDIAN PRICES AND SIZES OF SINGLE FAMILY HOMES SOLD, COUNTIES, 1985

	All sales		New homes		Existing homes	
County	Median price ($)	Median size (square feet)	Median price ($)	Median size (square feet)	Median price ($)	Median size (square feet)
Anderson	45,100	1,126	49,500	1,048	43,075	1,140
Bedford	36,975	1,240	38,250	1,040	36,950	1,250
Benton	22,250	1,132	n.a.	n.a.	22,250	1,132
Bledsoe	37,000	1,300	47,500	1,700	36,500	1,300
Blount	48,500	1,101	49,950	1,028	45,750	1,115
Bradley	44,000	1,600	58,450	2,000	43,450	1,600
Campbell	32,250	1,135	n.a.	n.a.	32,250	1,135
Cannon	34,000	1,100	n.a.	n.a.	34,000	1,100
Carroll	28,700	1,305	n.a.	n.a.	28,700	1,305
Carter	45,500	1,187	45,500	1,260	45,500	1,175
Cheatham	42,373	1,191	35,500	1,648	42,373	1,181
Chester	36,000	1,282	42,000	1,200	34,000	1,300
Claiborne	30,000	1,020	n.a.	n.a.	30,000	1,020
Clay	32,000	1,134	n.a.	n.a.	32,000	1,134
Cocke	37,500	1,120	n.a.	n.a.	37,500	1,120
Coffee	38,250	1,224	47,000	1,304	37,427	1,216
Crockett	31,000	1,176	n.a.	n.a.	31,000	1,176
Cumberland	45,000	1,156	46,600	1,096	45,000	1,196
Davidson	67,000	1,276	58,900	1,066	67,000	1,300
Decatur	34,250	1,277	40,200	1,233	32,500	1,282
DeKalb	33,000	1,202	42,000	1,350	33,000	1,200
Dickson	38,650	1,176	57,000	925	38,200	1,182
Dyer	30,000	1,262	n.a.	n.a.	30,000	1,262
Fayette	39,750	1,381	n.a.	n.a.	39,750	1,381
Fentress	31,250	1,092	34,750	1,030	30,000	1,142
Franklin	35,000	1,260	41,950	1,254	33,500	1,274
Gibson	25,000	1,282	n.a.	n.a.	25,000	1,282
Giles	35,000	1,235	47,325	1,257	35,000	1,227
Grainger	28,000	1,040	n.a.	n.a.	28,000	1,040
Greene	42,500	1,351	43,250	1,092	42,500	1,380
Grundy	42,000	1,400	52,950	1,700	41,000	1,400
Hamblen	40,000	1,263	n.a.	n.a.	40,000	1,263
Hamilton	52,600	1,650	65,900	2,000	50,450	1,500
Hancock	31,500	984	36,500	1,260	30,550	935
Hardeman	37,250	1,422	36,250	911	37,500	1,529
Hardin	35,750	1,362	43,750	1,342	35,000	1,362
Hawkins	40,729	1,173	53,000	1,562	40,458	1,163
Haywood	36,250	1,408	45,500	1,246	36,000	1,429
Henderson	37,000	1,385	36,500	1,144	37,000	1,412
Henry	38,798	1,387	n.a.	n.a.	38,798	1,387

TABLE 6.4--ESTIMATED MEDIAN PRICES AND SIZES OF SINGLE FAMILY HOMES SOLD, COUNTIES, 1985 (Continued)

County	All sales: Median price ($)	All sales: Median size (square feet)	New homes: Median price ($)	New homes: Median size (square feet)	Existing homes: Median price ($)	Existing homes: Median size (square feet)
Hickman	29,900	1,129	31,564	1,000	29,900	1,130
Houston	27,250	1,086	45,000	1,196	27,125	1,076
Humphreys	30,000	1,107	n.a.	n.a.	30,000	1,107
Jackson	35,250	1,238	36,750	1,075	33,750	1,297
Jefferson	32,300	1,068	60,000	1,080	32,000	1,056
Johnson	38,000	1,148	33,800	1,008	38,950	1,151
Knox	50,804	1,447	67,500	1,700	46,441	1,400
Lake	20,000	1,214	n.a.	n.a.	20,000	1,214
Lauderdale	27,500	1,188	46,000	1,956	27,500	1,188
Lawrence	33,375	1,253	33,500	1,125	33,250	1,256
Lewis	25,000	1,188	32,500	1,128	23,500	1,210
Lincoln	34,250	1,250	48,750	1,322	33,958	1,240
Loudon	34,100	1,131	38,000	1,260	33,200	1,127
McMinn	43,000	1,600	56,200	1,900	39,000	1,500
McNairy	39,410	1,429	44,650	1,362	38,100	1,435
Macon	31,250	1,220	33,500	1,242	31,000	1,215
Madison	57,000	1,650	58,000	1,656	57,000	1,650
Marion	42,200	1,400	49,450	1,650	40,400	1,350
Marshall	33,750	1,244	60,125	1,391	32,400	1,185
Maury	45,500	1,300	90,450	2,018	44,900	1,300
Meigs	41,800	1,500	53,000	2,250	39,000	1,463
Monroe	29,750	1,113	n.a.	n.a.	29,750	1,113
Montgomery	43,500	1,284	54,425	1,387	42,831	1,279
Moore	38,500	1,380	28,000	824	38,750	1,390
Morgan	32,900	1,020	44,900	1,356	30,000	1,000
Obion	32,250	1,223	40,750	1,168	32,250	1,230
Overton	30,000	1,204	30,000	1,750	30,000	1,202
Perry	23,000	1,080	15,000	918	28,000	1,088
Pickett	27,050	942	15,000	728	27,600	960
Polk	40,450	1,600	55,900	2,000	38,000	1,500
Putnam	45,500	1,396	51,250	1,452	45,500	1,392
Rhea	41,000	1,600	56,000	2,300	38,000	1,475
Roane	56,320	1,348	67,000	1,509	53,500	1,341
Robertson	38,000	1,152	36,375	1,089	38,000	1,155
Rutherford	48,375	1,276	n.a.	n.a.	48,375	1,276
Scott	35,000	1,200	52,000	1,414	35,000	1,104
Sequatchie	39,900	1,400	59,900	1,900	39,000	1,380
Sevier	48,500	1,236	51,500	1,266	48,500	1,230
Shelby	59,200	1,494	69,900	1,700	55,000	1,492
Smith	35,000	1,325	n.a.	n.a.	35,000	1,325

TABLE 6.4--ESTIMATED MEDIAN PRICES AND SIZES OF SINGLE FAMILY HOMES SOLD, COUNTIES, 1985 (Continued)

	All sales		New homes		Existing homes	
County	Median price ($)	Median size (square feet)	Median price ($)	Median size (square feet)	Median price ($)	Median size (square feet)
Stewart	27,000	1,066	44,000	1,454	26,500	1,066
Sullivan	44,450	1,324	n.a.	n.a.	44,450	1,324
Sumner	48,263	1,274	74,500	1,625	48,000	1,256
Tipton	45,231	1,329	46,011	1,200	45,000	1,349
Trousdale	33,500	1,248	n.a.	n.a.	33,500	1,248
Unicoi	44,253	1,344	53,000	1,920	42,750	1,344
Union	42,500	1,248	n.a.	n.a.	42,500	1,248
Van Buren	33,250	1,105	n.a.	n.a.	33,250	1,105
Warren	33,500	1,325	48,800	2,047	33,500	1,294
Washington	44,500	1,352	45,450	1,120	44,500	1,371
Wayne	24,450	1,189	38,750	1,177	23,850	1,189
Weakley	22,000	1,198	21,000	900	22,151	1,201
White	32,000	1,217	28,500	1,187	32,000	1,217
Williamson	85,155	1,554	38,000	1,979	86,750	1,506
Wilson	47,907	1,250	45,950	1,248	48,000	1,250

n.a. not available.

Source: Tennessee Housing Development Agency, Report on the Need for Housing in Tennessee, 1986, Volume II.

TABLE 6.5--NUMBER OF HOUSING UNITS, BY TENURE AND VACANCY STATUS AND BY NUMBER OF PERSONS PER ROOM, AND MEDIAN NUMBER OF ROOMS PER HOUSING UNIT, COUNTIES, 1980

County	Total	Year-round housing units				Number of occupied housing units by persons per room			Median number of rooms per housing unit
		Total occupied	Owner occupied	Renter occupied	Vacant	1.00 or less	1.01-1.50	1.51 or more	
Anderson	25,849	24,616	17,667	6,949	1,213	23,692	753	171	5.1
Bedford	10,814	9,943	7,189	2,754	856	9,543	338	62	5.2
Benton	6,526	5,577	4,538	1,039	914	5,394	150	33	5.0
Bledsoe	3,406	2,979	2,328	651	350	2,804	133	42	5.0
Blount	30,836	28,177	21,112	7,065	2,340	27,358	698	121	5.3
Bradley	24,705	23,026	16,104	6,922	1,628	22,087	777	162	5.1
Campbell	13,250	12,087	8,981	3,106	1,046	11,290	629	168	5.0
Cannon	4,002	3,625	2,926	699	353	3,465	118	42	5.1
Carroll	11,306	10,321	8,207	2,114	967	9,959	289	73	5.1
Carter	19,315	17,868	13,947	3,921	1,229	17,172	589	107	5.1
Cheatham	7,481	7,063	5,864	1,199	370	6,700	292	71	5.2
Chester	4,470	4,210	3,206	1,004	247	4,026	148	36	5.1
Claiborne	9,385	8,295	6,328	1,967	944	7,844	340	111	5.1
Clay	3,015	2,731	2,209	522	237	2,610	98	23	5.0
Cocke	11,305	10,154	7,282	2,872	1,106	9,501	513	140	4.8
Coffee	14,992	13,649	9,738	3,911	1,318	13,193	380	76	5.3
Crockett	5,655	5,380	4,070	1,310	249	5,108	203	69	5.2
Cumberland	10,998	9,887	7,718	2,169	873	9,359	434	94	5.2
Davidson	187,430	177,737	102,140	75,597	9,602	171,603	4,627	1,507	5.1
Decatur	4,877	4,081	3,259	822	758	3,949	110	22	5.0
DeKalb	6,080	4,956	3,887	1,069	953	4,770	155	31	5.1
Dickson	11,140	10,468	8,358	2,110	651	10,074	309	85	5.3
Dyer	13,332	12,696	8,604	4,092	617	12,144	434	118	5.1
Fayette	8,152	7,431	5,299	2,132	709	6,427	604	400	5.1
Fentress	5,606	5,027	3,910	1,117	540	4,721	247	59	5.2

TABLE 6.5--NUMBER OF HOUSING UNITS, BY TENURE AND VACANCY STATUS AND BY NUMBER OF PERSONS PER ROOM, AND MEDIAN NUMBER OF ROOMS PER HOUSING UNIT, COUNTIES, 1980 (Continued)

County	Total	Year-round housing units				Number of occupied housing units by persons per room			Median number of rooms per housing unit
		Total occupied	Owner occupied	Renter occupied	Vacant	1.00 or less	1.01-1.50	1.51 or more	
Franklin	11,583	10,792	8,273	2,519	778	10,336	375	81	5.4
Gibson	19,577	18,202	13,440	4,762	1,312	17,473	555	174	5.2
Giles	9,557	8,825	6,391	2,434	691	8,466	289	70	5.1
Grainger	7,082	5,694	4,658	1,036	779	5,361	264	69	5.0
Greene	21,132	19,157	14,581	4,576	1,904	18,397	628	132	5.2
Grundy	5,137	4,510	3,809	701	378	4,144	273	93	5.0
Hamblen	18,464	17,257	12,478	4,779	1,153	16,615	524	118	5.2
Hamilton	110,319	103,319	66,675	36,644	6,650	99,458	3,171	690	5.2
Hancock	2,686	2,351	1,817	534	323	2,166	133	52	4.9
Hardeman	8,405	7,623	5,510	2,113	731	6,913	475	235	5.1
Hardin	8,947	7,970	6,175	1,795	664	7,583	309	78	5.1
Hawkins	17,016	15,288	11,838	3,450	1,575	14,583	578	127	5.1
Haywood	7,045	6,513	4,336	2,177	499	5,813	464	236	5.1
Henderson	8,297	7,686	6,109	1,577	562	7,381	244	61	5.1
Henry	13,494	10,914	8,326	2,588	1,200	10,583	264	67	5.0
Hickman	5,634	5,094	4,190	904	507	4,837	201	56	5.2
Houston	2,799	2,410	1,892	518	377	2,319	72	19	5.2
Humphreys	6,512	5,634	4,422	1,212	649	5,411	190	33	5.2
Jackson	3,704	3,363	2,696	667	337	3,210	125	28	5.1
Jefferson	12,230	10,623	8,244	2,379	1,215	10,186	370	67	5.1
Johnson	5,385	4,840	3,973	867	487	4,580	205	55	5.2
Knox	125,883	117,951	74,569	43,382	7,826	114,750	2,545	656	5.1
Lake	3,000	2,575	1,415	1,160	312	2,376	143	56	4.8
Lauderdale	9,269	8,281	5,430	2,851	828	7,682	432	167	4.9
Lawrence	12,540	11,867	9,088	2,779	662	11,400	376	91	5.3

TABLE 6.5--NUMBER OF HOUSING UNITS, BY TENURE AND VACANCY STATUS AND BY NUMBER OF PERSONS PER ROOM, AND MEDIAN NUMBER OF ROOMS PER HOUSING UNIT, COUNTIES, 1980 (Continued)

County	Total	Year-round housing units				Number of occupied housing units by persons per room			Median number of rooms per housing unit
		Total occupied	Owner occupied	Renter occupied	Vacant	1.00 or less	1.01-1.50	1.51 or more	
Lewis	3,249	3,055	2,342	713	180	2,868	136	51	5.1
Lincoln	10,292	9,533	6,930	2,603	730	9,170	294	69	5.3
Loudon	10,835	10,289	8,077	2,212	525	9,924	299	66	5.3
McMinn	15,797	14,727	11,267	3,460	1,047	14,155	474	98	5.2
McNairy	9,016	8,179	6,597	1,582	804	7,886	235	58	5.1
Macon	6,096	5,645	4,589	1,056	433	5,416	182	47	5.1
Madison	28,834	26,713	17,547	9,166	2,100	25,542	850	321	5.2
Marion	9,031	8,270	6,531	1,739	709	7,837	328	105	5.0
Marshall	7,646	7,144	5,111	2,033	483	6,835	246	63	5.2
Maury	19,540	18,180	12,970	5,210	1,337	17,411	596	173	5.2
Meigs	2,996	2,520	2,006	514	290	2,354	122	44	4.9
Monroe	11,002	9,637	7,754	1,883	1,117	9,074	456	107	5.1
Montgomery	29,724	27,198	17,184	10,014	2,510	26,184	793	221	5.2
Moore	1,669	1,534	1,252	282	131	1,465	56	13	5.5
Morgan	5,924	5,389	4,327	1,062	504	5,088	249	52	5.2
Obion	13,059	12,079	8,749	3,330	900	11,654	353	72	5.1
Overton	6,526	6,122	4,916	1,206	383	5,848	222	52	5.0
Perry	2,842	2,240	1,834	406	322	2,134	78	28	4.9
Pickett	1,867	1,542	1,311	231	150	1,464	65	13	5.1
Polk	5,090	4,607	3,694	913	423	4,312	233	62	5.0
Putnam	17,801	16,706	11,325	5,381	1,060	16,248	380	78	5.2
Rhea	9,382	8,285	6,175	2,110	793	7,858	345	82	5.0
Roane	18,732	17,078	13,229	3,849	1,448	16,421	545	112	5.3
Robertson	13,308	12,532	9,202	3,330	732	11,901	498	133	5.2
Rutherford	30,541	28,002	18,591	9,411	2,463	26,868	896	238	5.2

TABLE 6.5--NUMBER OF HOUSING UNITS, BY TENURE AND VACANCY STATUS AND BY NUMBER OF PERSONS PER ROOM, AND MEDIAN NUMBER OF ROOMS PER HOUSING UNIT, COUNTIES, 1980 (Continued)

County	Total	Year-round housing units				Number of occupied housing units by persons per room			Median number of rooms per housing unit
		Total occupied	Owner occupied	Renter occupied	Vacant	1.00 or less	1.01-1.50	1.51 or more	
Scott	6,608	6,200	4,619	1,581	333	5,672	432	96	5.0
Sequatchie	3,162	2,891	2,253	638	234	2,716	140	35	5.0
Sevier	17,504	14,741	11,478	3,263	1,932	14,160	457	124	5.1
Shelby	286,381	269,186	158,171	111,015	16,988	252,764	11,641	4,781	5.2
Smith	6,051	5,392	4,159	1,233	640	5,179	177	36	5.2
Stewart	3,581	3,104	2,606	498	359	2,997	84	23	5.2
Sullivan	54,976	52,022	39,241	12,781	2,790	50,550	1,248	224	5.3
Sumner	30,153	28,557	22,132	6,425	1,550	27,603	799	155	5.5
Tipton	11,574	10,778	7,453	3,325	753	9,993	556	229	5.1
Trousdale	2,496	2,227	1,545	682	254	2,120	83	24	4.9
Unicoi	6,400	5,948	4,719	1,229	413	5,736	177	35	5.2
Union	4,642	3,947	3,162	785	516	3,681	201	65	4.9
Van Buren	1,753	1,590	1,366	224	138	1,498	74	18	5.1
Warren	12,968	11,869	8,887	2,982	1,043	11,492	316	61	5.3
Washington	33,673	31,191	21,369	9,822	2,395	30,167	851	173	5.2
Wayne	5,175	4,792	3,899	893	356	4,553	182	57	5.1
Weakley	12,463	11,567	8,442	3,125	873	11,201	296	70	5.1
White	7,585	6,988	5,674	1,314	570	6,690	247	51	5.2
Williamson	19,719	18,723	15,156	3,567	981	18,089	509	125	6.1
Wilson	20,135	18,863	15,027	3,836	1,181	18,167	565	131	5.5

Note: The difference between the sum of owner occupied, renter occupied and vacant year-round housing units and the total number of housing units is the number of vacant seasonal and migratory housing units.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Housing, General Housing Characteristics, Tennessee.

TABLE 6.7--ESTIMATED HOUSING STOCK, 1986, PROJECTED HOUSING NEEDS, 1990, AND ANNUAL CONSTRUCTION NEEDED, 1987-1989, COUNTIES

Counties	Estimated existing housing units, 1986	Projected housing units needed, 1990	Projected deficit (excess), 1990	Annual construction needed,[1] 1987-1989
Anderson	27,829	27,895	67	300
Bedford	11,691	11,674	-17	111
Benton	6,787	6,714	-73	44
Bledsoe	3,843	4,163	320	145
Blount	32,905	34,209	1,304	764
Bradley	26,899	29,541	2,643	1,150
Campbell	14,065	13,761	-304	39
Cannon	4,223	4,491	268	132
Carroll	11,616	11,196	-420	12
Carter	20,471	20,936	465	360
Cheatham	8,319	9,359	1,041	430
Chester	5,002	5,085	84	78
Claiborne	10,279	11,521	1,242	517
Clay	3,478	3,370	-108	3
Cocke	12,795	12,428	-367	13
Coffee	16,045	17,384	1,339	607
Crockett	5,805	5,470	-335	6
Cumberland	13,243	12,686	-557	13
Davidson	213,954	216,619	2,665	3,028
Decatur	5,027	5,415	388	180
DeKalb	6,190	6,904	715	300
Dickson	12,066	13,341	1,275	546
Dyer	13,331	13,959	628	343
Fayette	8,945	9,457	512	260
Fentress	6,255	6,434	180	122
Franklin	12,675	13,037	361	247
Gibson	19,702	20,221	519	370
Giles	10,297	10,372	75	128
Grainger	7,067	7,471	404	205
Greene	22,663	24,587	1,924	868
Grundy	5,588	6,033	445	204
Hamblen	19,578	20,680	1,103	563
Hamilton	116,119	113,226	-2,893	197
Hancock	3,058	2,967	-91	3
Hardeman	8,895	9,015	120	129
Hardin	9,257	9,140	-117	54
Hawkins	17,787	18,946	1,159	564
Haywood	7,367	7,703	336	186
Henderson	8,592	9,613	1,021	426
Henry	12,633	12,910	277	219

TABLE 6.7--ESTIMATED HOUSING STOCK, 1986, PROJECTED HOUSING NEEDS, 1990, AND ANNUAL CONSTRUCTION NEEDED, 1987-1989, COUNTIES (Continued)

Counties	Estimated existing housing units, 1986	Projected housing units needed, 1990	Projected deficit (excess), 1990	Annual construction needed,[1] 1987-1989
Hickman	5,813	6,027	214	129
Houston	2,989	2,899	-90	3
Humphreys	6,639	6,358	-282	7
Jackson	4,027	3,937	-91	10
Jefferson	13,141	12,369	-773	13
Johnson	6,053	5,482	-571	6
Knox	131,241	141,260	10,019	4,652
Lake	2,939	3,245	306	132
Lauderdale	9,242	10,423	1,181	486
Lawrence	13,610	13,326	-284	41
Lewis	3,668	3,811	144	85
Lincoln	11,286	11,612	326	222
Loudon	11,646	12,068	421	257
McMinn	16,958	16,959	0	170
McNairy	9,796	9,590	-205	30
Macon	6,446	6,941	495	229
Madison	30,686	32,649	1,963	961
Marion	10,400	9,906	-495	10
Marshall	8,281	9,420	1,139	462
Maury	21,311	23,136	1,825	822
Meigs	3,340	3,431	91	64
Monroe	10,919	12,601	1,682	670
Montgomery	32,685	36,090	3,406	1,462
Moore	1,907	1,875	-33	8
Morgan	6,276	6,404	128	105
Obion	13,129	14,424	1,295	563
Overton	7,189	6,717	-472	7
Perry	3,015	3,327	312	134
Pickett	1,852	1,664	-188	2
Polk	5,705	5,670	-36	45
Putnam	19,850	21,189	1,339	645
Rhea	10,453	9,978	-474	10
Roane	18,567	20,112	1,546	701
Robertson	14,220	16,644	2,424	950
Rutherford	36,541	44,228	7,687	2,928
Scott	7,241	7,242	1	73
Sequatchie	3,698	3,789	91	67
Sevier	20,377	20,759	382	331
Shelby	302,400	317,614	15,213	8,095
Smith	6,297	5,816	-480	6

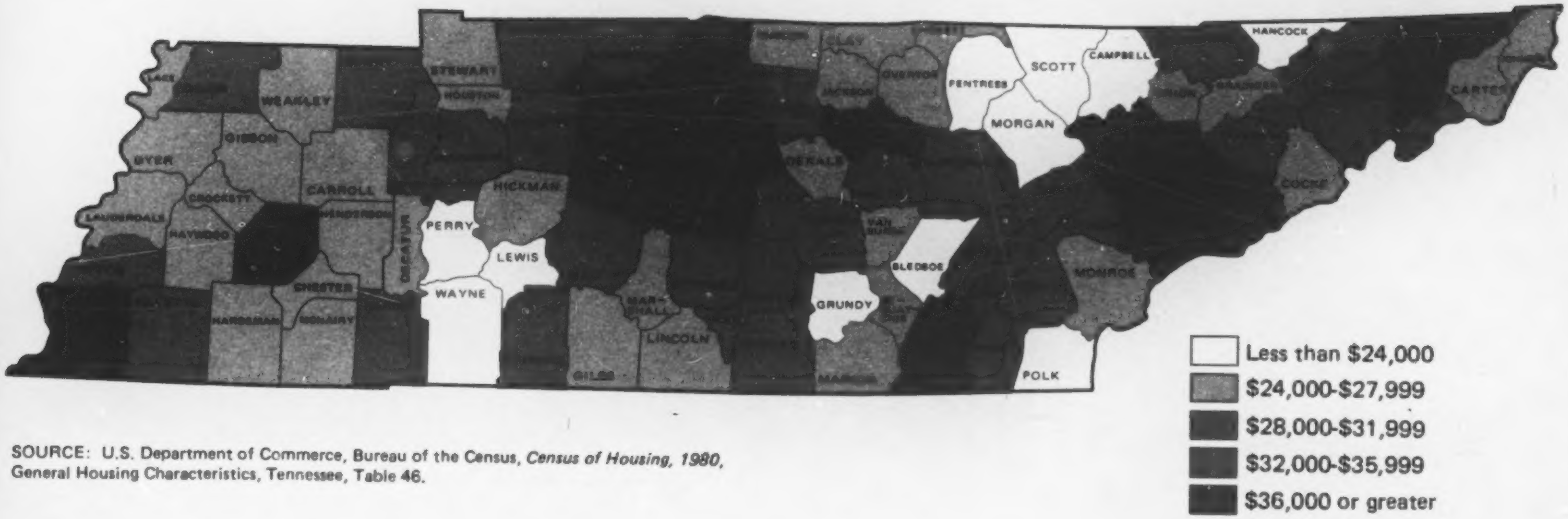
TABLE 6.7--ESTIMATED HOUSING STOCK, 1986, PROJECTED HOUSING NEEDS, 1990, AND ANNUAL CONSTRUCTION NEEDED, 1987-1989, COUNTIES (Continued)

Counties	Estimated existing housing units, 1986	Projected housing units needed, 1990	Projected deficit (excess), 1990	Annual construction needed,[1] 1987-1989
Stewart	3,788	4,003	215	109
Sullivan	56,373	58,808	2,435	1,376
Sumner	35,184	39,827	4,643	1,900
Tipton	12,601	13,193	592	323
Trousdale	2,571	3,063	492	190
Unicoi	6,849	6,988	139	115
Union	4,878	4,965	87	78
Van Buren	1,896	2,070	174	77
Warren	13,432	14,086	654	352
Washington	35,259	36,504	1,245	768
Wayne	5,748	5,188	-560	6
Weakley	12,835	12,391	-444	13
White	7,934	7,893	-41	66
Williamson	23,459	29,873	6,414	2,373
Wilson	22,244	27,310	5,066	1,911

1. Annual construction needed is derived by adding the projected deficit in the housing stock (based on the projected levels of new household formation, in-migration, and future vacancy needs) to the projected permanent losses in the housing stock and spreading this over the three-year period, 1987-1989.

Source: Tennessee Housing Development Agency, Report on the Need for Housing in Tennessee, 1985, Volume I: The Need for Housing Based on Changes in the Population.

FIGURE 6.2
Median Value of Owner-Occupied Housing Units by County, 1980


LAKE
OBION
WEAKLEY
STEWART
HOUSTON
DYER
GIBSON
CARROLL
CROCKETT
LAUDERDALE
HAYWOOD
HENDERSON
DECATUR
HICKMAN
PERRY
LEWIS
WAYNE
CHESTER
HARDEMAN
McNAIRY
MAR-SHALL
LINCOLN
GILES
MACON
CLAY
JACKSON
OVERTON
DEKALB
VAN BUREN
BLEDSOE
GRUNDY
MARION
FENTRESS
SCOTT
CAMPBELL
MORGAN
HANCOCK
UNION
GRAINGER
CARTER
COCKE
MONROE
POLK
Less than $24,000
$24,000-$27,999
$28,000-$31,999
$32,000-$35,999
$36,000 or greater

SOURCE: U.S. Department of Commerce, Bureau of the Census, *Census of Housing, 1980*, General Housing Characteristics, Tennessee, Table 46.

TABLE 6.6--HOUSING UNITS, BY TYPE, POPULATION, AND MEDIAN VALUE, TENNESSEE AND COUNTIES, 1980

County	Population in housing units	Population per household[1]	Type of structure				Median value of owner-occupied units[2]	Median rent of renter-occupied units[3]
				Multi-family				
			Single-family	2 to 9 units	10 or more units	Mobile home or trailer		
TENNESSEE	4,479,136	2.77	1,373,214	162,858	95,663	105,112	$35,600	$148
Anderson	66,478	2.70	20,914	1,706	1,170	2,039	36,200	151
Bedford	27,568	2.77	9,029	725	226	819	30,400	102
Benton	14,710	2.64	5,231	245	60	955	29,500	102
Bledsoe	8,594	2.88	2,746	108	7	468	21,300	85
Blount	76,718	2.72	24,803	2,200	1,108	2,406	37,500	140
Bradley	66,117	2.87	19,245	2,784	1,019	1,606	35,500	144
Campbell	34,785	2.88	10,541	694	386	1,512	23,300	100
Cannon	10,132	2.80	3,570	131	24	253	28,400	85
Carroll	27,854	2.70	9,702	672	16	898	26,200	90
Carter	49,396	2.76	15,343	1,518	274	1,962	27,400	110
Cheatham	21,498	3.04	6,029	230	74	1,100	36,200	133
Chester	11,587	2.75	3,777	285	20	375	27,600	99
Claiborne	24,173	2.91	7,881	313	21	1,024	30,400	93
Clay	7,607	2.79	2,486	139	4	339	26,200	61
Cocke	28,705	2.83	8,943	680	102	1,535	25,800	89
Coffee	37,854	2.77	12,198	945	522	1,302	35,200	129
Crockett	14,841	2.76	5,037	257	30	305	24,700	69
Cumberland	28,481	2.88	9,327	359	216	858	30,600	110
Davidson	457,691	2.58	129,100	24,224	30,399	3,616	44,900	196
Decatur	10,781	2.64	4,164	204	53	418	26,400	82
DeKalb	13,489	2.72	5,167	259	41	442	27,300	99
Dickson	29,869	2.85	9,319	680	239	881	31,600	125
Dyer	34,429	2.71	11,219	1,207	235	652	26,700	117
Fayette	24,930	3.35	6,880	430	16	814	28,900	60
Fentress	14,788	2.94	4,992	158	9	408	21,000	76

TABLE 6.6--HOUSING UNITS, BY TYPE, POPULATION, AND MEDIAN VALUE, TENNESSEE AND COUNTIES, 1980 (Continued)

County	Population in housing units	Population per household[1]	Type of structure: Single-family	Type of structure: Multi-family: 2 to 9 units	Type of structure: Multi-family: 10 or more units	Type of structure: Mobile home or trailer	Median value of owner-occupied units[2]	Median rent of renter-occupied units[3]
Franklin	31,015	2.87	10,089	659	89	733	$32,300	$104
Gibson	48,914	2.69	16,954	1,400	139	1,021	26,300	91
Giles	24,227	2.75	8,038	675	169	634	27,700	102
Grainger	16,606	2.92	5,315	200	19	939	25,900	101
Greene	52,952	2.76	17,377	1,126	245	2,313	30,200	109
Grundy	13,753	3.05	4,103	145	11	629	19,400	75
Hamblen	48,959	2.84	15,093	1,588	462	1,267	33,100	127
Hamilton	279,652	2.71	83,254	14,900	7,566	4,249	37,000	154
Hancock	6,882	2.93	2,398	72	3	201	21,000	53
Hardeman	22,852	3.00	7,177	392	95	690	25,400	73
Hardin	22,106	2.77	7,589	195	21	829	28,200	87
Hawkins	43,688	2.86	13,905	668	426	1,864	32,200	127
Haywood	20,214	3.10	6,227	459	117	209	26,700	68
Henderson	21,209	2.76	6,676	408	3	1,161	27,400	101
Henry	28,386	2.60	9,781	882	114	1,337	29,300	102
Hickman	14,463	2.84	4,854	175	27	545	26,000	106
Houston	6,820	2.83	2,321	111	13	342	25,600	108
Humphreys	15,882	2.82	5,327	283	60	613	31,700	120
Jackson	9,355	2.78	3,201	112	2	385	27,700	63
Jefferson	29,814	2.81	9,546	527	196	1,569	30,400	102
Johnson	13,719	2.83	4,463	156	25	683	25,700	100
Knox	307,939	2.61	94,700	12,217	13,742	5,118	39,900	159
Lake	7,302	2.84	2,501	177	26	183	24,600	55
Lauderdale	23,699	2.86	7,848	648	91	522	25,200	79
Lawrence	33,799	2.85	10,900	701	125	803	30,400	103

TABLE 6.6--HOUSING UNITS, BY TYPE, POPULATION, AND MEDIAN VALUE, TENNESSEE AND COUNTIES, 1980 (Continued)

County	Population in housing units	Population per household[1]	Type of structure				Median value of owner-occupied units[2]	Median rent of renter-occupied units[3]
			Single-family	Multi-family		Mobile home or trailer		
				2 to 9 units	10 or more units			
Lewis	8,686	2.84	2,638	124	8	465	$23,000	$ 84
Lincoln	26,259	2.75	8,885	657	71	650	27,000	87
Loudon	28,263	2.75	9,142	536	179	957	31,500	103
McMinn	41,453	2.81	13,099	841	463	1,371	30,300	106
McNairy	22,349	2.73	7,938	277	50	718	25,200	79
Macon	15,534	2.75	5,163	295	31	589	27,800	108
Madison	72,363	2.71	22,654	3,798	1,226	1,135	36,200	127
Marion	24,230	2.93	7,142	394	125	1,318	25,800	107
Marshall	19,432	2.72	6,527	531	189	380	26,700	86
Maury	50,438	2.78	15,931	1,799	557	1,230	31,700	121
Meigs	7,427	2.95	2,186	117	20	487	33,500	113
Monroe	28,226	2.93	9,065	465	91	1,133	26,400	102
Montgomery	78,113	2.87	22,244	3,248	1,563	2,653	37,400	175
Moore	4,510	2.94	1,460	47	1	157	33,300	103
Morgan	16,143	3.00	4,821	221	33	818	23,900	91
Obion	32,580	2.70	10,607	1,405	91	876	28,800	103
Overton	17,437	2.85	5,415	376	23	691	24,900	82
Perry	6,063	2.71	2,133	74	0	355	22,300	77
Pickett	4,346	2.82	1,473	50	25	144	24,800	78
Polk	13,577	2.95	4,193	156	14	667	21,000	82
Putnam	44,285	2.65	13,726	1,584	910	1,546	36,900	129
Rhea	23,602	2.85	7,038	713	99	1,228	28,100	123
Roane	48,124	2.82	14,979	1,192	522	1,833	33,100	106
Robertson	36,707	2.93	11,365	888	95	916	35,000	105
Rutherford	79,579	2.84	23,069	2,815	2,342	2,239	42,800	181

TABLE 6.6--HOUSING UNITS, BY TYPE, POPULATION, AND MEDIAN VALUE, TENNESSEE AND COUNTIES, 1980 (Continued)

County	Population in housing units	Population per household[1]	Type of structure: Single-family	Type of structure: Multi-family: 2 to 9 units	Type of structure: Multi-family: 10 or more units	Type of structure: Mobile home or trailer	Median value of owner-occupied units[2]	Median rent of renter-occupied units[3]
Scott	19,167	3.09	5,346	303	7	877	$21,800	$ 83
Sequatchie	8,473	2.93	2,448	91	10	576	25,100	118
Sevier	41,145	2.79	13,859	863	251	1,700	37,700	133
Shelby	756,448	2.81	220,127	43,223	20,047	2,777	38,600	155
Smith	14,865	2.76	5,124	288	28	592	31,200	106
Stewart	8,656	2.79	2,953	87	1	422	25,600	100
Sullivan	142,911	2.75	43,984	4,153	1,756	4,919	36,700	133
Sumner	85,246	2.99	24,863	1,819	1,182	2,243	46,800	193
Tipton	32,779	3.04	9,820	589	47	1,075	34,100	104
Trousdale	6,085	2.73	1,889	151	91	350	30,100	149
Unicoi	16,288	2.74	5,309	299	103	650	30,600	108
Union	11,701	2.96	3,699	153	14	597	27,400	104
Van Buren	4,715	2.97	1,517	53	1	157	25,000	72
Warren	32,508	2.74	10,757	896	426	833	28,700	120
Washington	84,554	2.71	25,787	3,377	1,882	2,540	37,300	148
Wayne	13,788	2.88	4,520	190	19	419	22,800	79
Weakley	30,116	2.60	10,301	982	289	868	27,100	112
White	19,443	2.78	6,633	278	51	596	28,900	90
Williamson	57,691	3.08	17,217	1,004	451	1,032	71,800	161
Wilson	55,504	2.94	16,888	1,427	222	1,507	48,000	155

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1. Population per household equals population per occupied housing unit.
2. Value data are limited to owner-occupied and vacant-for-sale one-family houses on less than ten acres, without a commercial establishment or medical office on the property. Mobile homes, boats, trailers, and owner-occupied non-condominium units in multi-family buildings are excluded.
3. Contract rent data are tabulated for specified renter-occupied and specified vacant-for-rent housing units, and exclude one-family houses on ten acres or more.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Housing, General Housing Characteristics, Tennessee.

TABLE 6.8--NUMBER OF HOUSING UNITS, BY TENURE AND VACANCY STATUS AND BY NUMBER OF PERSONS PER ROOM, AND MEDIAN NUMBER OF ROOMS PER HOUSING UNIT, TENNESSEE, METROPOLITAN STATISTICAL AREAS, AND INCORPORATED MUNICIPALITIES WITH 10,000 OR MORE INHABITANTS, 1980

		Year-round housing units				Number of occupied housing units by persons per room			Median number of rooms per housing unit
MSA or municipality	Total	Total occupied	Owner occupied	Renter occupied	Vacant	1.00 or less	1.01-1.50	1.51 or more	
TENNESSEE	1,747,422	1,618,505	1,110,074	508,431	118,342	1,547,761	54,539	16,205	5.2
Metropolitan Statistical Areas:									
Chattanooga	161,124	150,760	104,097	46,663	9,855	144,680	4,990	1,090	5.2
Clarksville-Hopkinsville	50,919	46,844	28,373	18,471	4,039	44,796	1,553	495	5.2
Johnson City-Kingsport-Bristol	166,786	154,169	115,199	38,970	11,684	148,754	4,522	893	5.2
Knoxville	187,210	174,691	116,510	58,181	11,895	169,481	4,197	1,013	5.2
Memphis	332,079	311,996	188,191	123,805	19,385	292,066	13,973	5,957	5.3
Nashville-Davidson	319,907	301,945	196,470	105,475	17,530	291,005	8,495	2,445	5.3
Municipalities with 10,000 or more inhabitants:									
Athens	4,784	4,445	2,914	1,531	338	4,318	106	21	5.2
Bartlett	5,369	5,110	4,641	469	259	5,071	33	6	6.5
Bristol	9,878	9,305	6,254	3,051	567	9,058	205	42	5.2
Chattanooga	66,630	62,139	34,920	27,219	4,444	59,265	2,320	554	5.0
Clarksville	19,412	17,817	9,527	8,290	1,590	17,187	496	134	5.1
Cleveland	10,605	9,946	5,630	4,316	656	9,587	284	75	5.0
Columbia	10,224	9,666	6,452	3,214	551	9,310	268	88	5.3
Cookeville	7,583	7,087	3,663	3,424	490	6,934	122	31	5.0
Dyersburg	6,423	6,089	3,672	2,417	329	5,844	177	68	5.0
East Ridge	8,613	8,377	5,776	2,601	234	8,276	90	11	5.4

TABLE 6.8--NUMBER OF HOUSING UNITS, BY TENURE AND VACANCY STATUS AND BY NUMBER OF PERSONS PER ROOM, AND MEDIAN NUMBER OF ROOMS PER HOUSING UNIT, TENNESSEE, METROPOLITAN STATISTICAL AREAS, AND INCORPORATED MUNICIPALITIES WITH 10,000 OR MORE INHABITANTS, 1980 (Continued)

MSA or municipality	Total	Year-round housing units				Number of occupied housing units by persons per room			Median number of rooms per housing unit
		Total occupied	Owner occupied	Renter occupied	Vacant	1.00 or less	1.01-1.50	1.51 or more	
Municipalities with 10,000 or more inhabitants: (Cont'd)									
Elizabethton	5,081	4,763	3,283	1,480	315	4,639	111	13	5.2
Franklin	4,558	4,351	2,564	1,787	207	4,114	183	54	5.0
Gallatin	6,588	6,107	4,028	2,079	480	5,862	192	53	5.7
Germantown	6,811	6,209	5,346	863	590	6,190	17	2	7.9
Greeneville	5,783	5,447	3,530	1,917	325	5,296	128	23	5.2
Hendersonville	8,741	8,406	6,705	1,701	329	8,266	126	14	6.1
Humboldt	3,855	3,676	2,470	1,206	178	3,476	137	63	5.1
Jackson	19,383	18,132	10,676	7,456	1,241	17,372	537	223	5.2
Johnson City	15,032	14,031	8,171	5,860	989	13,587	369	75	5.1
Kingsport	13,289	12,665	8,046	4,619	618	12,378	243	44	5.2
Knoxville	73,263	68,574	35,075	33,499	4,659	66,504	1,578	492	4.8
Lawrenceburg	4,094	3,929	2,648	1,281	165	3,829	86	14	5.3
Lebanon	4,598	4,334	2,482	1,852	262	4,126	169	39	5.0
McMinnville	4,525	4,244	2,672	1,572	278	4,129	92	23	5.2
Maryville	7,156	6,685	4,241	2,444	467	6,537	123	25	5.3
Memphis	244,470	230,474	129,662	100,812	13,841	215,219	10,777	4,478	5.3
Millington	4,044	3,732	1,207	2,525	310	3,562	131	39	4.9
Morristown	7,838	7,376	4,427	2,949	455	7,091	229	56	4.9
Murfreesboro	12,435	11,517	5,870	5,647	916	11,123	277	117	5.1
Nashville-Davidson	179,129	169,674	95,640	74,034	9,367	163,615	4,563	1,496	5.1

TABLE 6.8--NUMBER OF HOUSING UNITS, BY TENURE AND VACANCY STATUS AND BY NUMBER OF PERSONS PER ROOM, AND MEDIAN NUMBER OF ROOMS PER HOUSING UNIT, TENNESSEE, METROPOLITAN STATISTICAL AREAS, AND INCORPORATED MUNICIPALITIES WITH 10,000 OR MORE INHABITANTS, 1980 (Continued)

MSA or municipality	Total	Year-round housing units				Number of occupied housing units by persons per room			Median number of rooms per housing unit
		Total occupied	Owner occupied	Renter occupied	Vacant	1.00 or less	1.01-1.50	1.51 or more	
Municipalities with 10,000 or more inhabitants: (Cont'd)									
Oak Ridge	11,487	11,021	7,082	3,939	466	10,835	150	36	5.3
Paris	4,699	4,397	2,869	1,528	298	4,271	99	27	5.0
Red Bank	5,594	5,611	3,113	2,498	342	5,536	68	7	4.9
Shelbyville	5,409	5,031	3,195	1,836	373	4,827	176	28	5.1
Springfield	3,934	3,792	2,201	1,591	140	3,527	199	66	5.0
Tullahoma	6,236	5,787	3,857	1,930	442	5,623	133	31	5.5
Union City	4,276	4,027	2,439	1,588	246	3,904	100	23	5.1

Note: The difference between the sum of owner occupied, renter occupied and vacant year-round units and the total number of housing units is the number of vacant seasonal and migratory housing units.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Housing, General Housing Characteristics, Tennessee.

TABLE 6.9--HOUSING UNITS, BY TYPE, POPULATION, AND MEDIAN VALUE, TENNESSEE, METROPOLITAN STATISTICAL AREAS AND INCORPORATED MUNICIPALITIES WITH 10,000 OR MORE INHABITANTS, 1980

MSA or municipality	Population in housing units	Population per household[1]	Type of structure				Median value of owner-occupied units[2]	Median rent of renter-occupied units[3]
				Multi-family				
			Single-family	2 to 9 units	10 or more units	Mobile home or trailer		
TENNESSEE	4,479,136	2.77	1,373,214	162,858	95,663	105,112	$35,600	$148
Metropolitan Statistical Areas:								
Clarksville-Hopkinsville	136,010	2.90	37,083	7,065	2,234	4,501	35,400	171
Chattanooga	417,346	2.77	123,825	17,823	8,294	10,673	34,300	150
Johnson City-Kingsport-Bristol	425,703	2.76	133,045	12,240	5,344	15,224	34,200	129
Knoxville	462,836	2.65	144,116	16,276	16,034	10,160	38,700	156
Memphis	892,232	2.86	257,440	46,365	20,973	6,603	38,100	153
Nashville-Davidson	823,785	2.73	237,850	33,087	35,004	13,534	44,800	187
Municipalities with 10,000 or more inhabitants:								
Athens	11,738	2.64	3,847	434	394	108	29,600	107
Bartlett	16,922	3.31	5,202	157	6	4	58,100	230
Bristol	23,589	2.54	7,512	1,311	479	570	32,700	139
Chattanooga	163,390	2.63	48,429	11,223	5,795	1,136	33,300	139
Clarksville	50,068	2.81	13,536	2,852	1,524	1,495	38,300	179
Cleveland	26,961	2.61	7,621	1,981	745	255	36,400	141
Columbia	25,793	2.67	7,946	1,370	466	435	33,100	125
Cookeville	17,262	2.44	5,151	1,184	839	403	42,600	141
Dyersburg	15,622	2.57	5,096	917	223	182	27,300	125
East Ridge	21,079	2.52	6,920	1,049	568	74	35,500	216

TABLE 6.9--HOUSING UNITS, BY TYPE, POPULATION, AND MEDIAN VALUE, TENNESSEE, METROPOLITAN STATISTICAL AREAS AND INCORPORATED MUNICIPALITIES WITH 10,000 OR MORE INHABITANTS, 1980 (Continued)

MSA or municipality	Population in housing units	Population per household[1]	Type of structure: Single-family	Type of structure: Multi-family: 2 to 9 units	Type of structure: Multi-family: 10 or more units	Type of structure: Mobile home or trailer	Median value of owner-occupied units[2]	Median rent of renter-occupied units[3]
Municipalities with 10,000 or more inhabitants: (Cont'd)								
Elizabethton	12,161	2.55	3,932	756	187	203	$27,900	$101
Franklin	12,107	2.78	3,388	525	388	257	41,700	164
Gallatin	16,771	2.75	5,041	742	394	410	39,000	154
Germantown	20,459	3.30	6,405	323	69	2	92,400	317
Greeneville	13,743	2.52	4,680	729	197	166	32,700	109
Hendersonville	26,530	3.16	7,449	418	714	154	53,900	238
Humboldt	10,084	2.74	3,297	341	46	170	25,400	95
Jackson	47,032	2.59	14,316	3,507	1,201	349	35,900	128
Johnson City	35,766	2.55	11,048	2,295	1,216	461	36,400	133
Kingsport	31,694	2.50	10,451	1,506	1,171	155	36,100	132
Knoxville	164,246	2.40	50,557	9,621	12,349	706	32,600	156
Lawrenceburg	9,988	2.54	3,407	445	114	128	33,100	111
Lebanon	11,356	2.62	3,550	789	157	100	33,700	143
McMinnville	10,547	2.49	3,583	595	298	46	26,900	103
Maryville	16,566	2.48	5,384	1,040	577	151	40,300	130
Memphis	635,259	2.76	182,742	40,420	19,556	1,597	35,200	152
Millington	11,664	3.13	2,848	643	263	288	40,000	160
Morristown	19,342	2.62	6,124	1,039	415	253	26,500	123
Murfreesboro	29,276	2.54	8,324	1,776	2,008	325	44,800	185
Nashville-Davidson	435,645	2.57	121,970	23,617	29,999	3,455	43,800	195

TABLE 6.9--HOUSING UNITS, BY TYPE, POPULATION, AND MEDIAN VALUE, TENNESSEE, METROPOLITAN STATISTICAL AREAS AND INCORPORATED MUNICIPALITIES WITH 10,000 OR MORE INHABITANTS, 1980 (Continued)

			Type of structure					
				Multi-family				
MSA or municipality	Population in housing units	Population per household[1]	Single-family	2 to 9 units	10 or more units	Mobile home or trailer	Median value of owner-occupied units[2]	Median rent of renter-occupied units[3]
Municipalities with 10,000 or more inhabitants (Cont'd)								
Oak Ridge	27,514	2.50	9,339	1,108	1,031	9	$42,100	$164
Paris	10,573	2.40	3,679	663	68	285	28,300	99
Red Bank	13,124	2.34	4,030	928	949	46	34,500	189
Shelbyville	13,208	2.63	4,278	546	206	374	30,600	102
Springfield	10,588	2.79	3,234	508	61	129	31,200	95
Tullahoma	15,530	2.68	5,118	460	424	227	37,100	124
Union City	10,283	2.55	3,119	970	52	132	32,600	120

1. Population per household equals population per occupied housing unit.
2. Value data are limited to owner-occupied and vacant-for-sale one-family houses on less than ten acres, without a commercial establishment or medical office on the property. Mobile homes, boats, trailers, and owner-occupied noncondominium units in multi-family buildings are excluded.
3. Contract rent data are tabulated for specified renter-occupied and specified vacant for rent housing units, and exclude one-family houses on ten acres or more.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Housing, General Housing Characteristics, Tennessee.

TABLE 6.10--NUMBER OF NEW HOUSING UNITS AUTHORIZED BY BUILDING PERMITS, SELECTED CITIES, TENNESSEE, 1960 - 1985, SELECTED YEARS

Year	Chattanooga	Clarksville	Jackson	Johnson City	Kingsport	Knoxville	Memphis	Nashville - Davidson County[1]	Oak Ridge
1985	1,910	769	351	170	110	510	n.a.	10,095	177
1984	581	717	346	139	592	179	n.a.	12,422	148
1983	995	914	351	222	275	484	932	6,698	169
1982	423	741	109	294	198	1,048	432	2,284	178
1981	297	157	214	97	98	646	564	1,333	136
1980	1,064	553	344	210	393	1,149	1,324	1,892	116
1979	632	494	416	219	250	1,024	1,367	3,253	122
1978	634[a]	565	497	245	316	1,957	1,565	3,532	137
1977	893	641	315	295	82	929	2,381	5,133	244
1976	1,140	876	128	101	94	928	577	3,505	158
1975	906	417	127	118	72	373	1,000	1,900	182
1974	711	400	266	285	159	536	869	4,425	120
1973	1,878	1,211	246	247	840	2,796	6,609	6,001	331
1972	940	1,042	257	307	260	2,730	9,451	8,165	88
1971	878	483	632	186	163	2,313	7,249	6,867	110
1970	1,016	258	522	124[a]	178[a]	1,413	4,458	3,655	92
1969	355	127	294	304	99	1,071	3,641	5,006	206
1968	749	358	277	406	266	2,120	4,047	6,418	156
1967	229	294	200	190	92	1,962	3,809	4,871	143
1966	189	189	246	142	256	1,220	3,952	3,979	111
1965	229	258	199	200	112	1,911	4,605	4,224	126
1964	621	242	402	197	117	1,201	2,917	4,751	165
1963	201	254	106	102	137[b]	949	4,435	3,482	166
1962	861	161	82	101	49[a]	770	2,025	3,000	175
1960	785	207	66	151	87	303	2,266	3,039	269

Note: Data include both private and public new housing units.

n.a. not available.

[1] Permit system covers entire unincorporated area of the county and Nashville city.

[a] Data shown are for 11 months.

[b] Data shown are for 10 months.

Source: U.S. Department of Commerce, Bureau of the Census, Construction Reports, Housing Units Authorized by Building Permits and Public Contracts, 1985, and earlier editions.

TABLE 6.15--HOUSING PRICE INDEX AND MEDIAN AND AVERAGE SALES PRICES OF NEW ONE-FAMILY HOMES IN THE SOUTH, 1963 - 1986

	Median sales price	Average sales price	Housing price index (1982 = 100)
1986	$80,200	$95,300	109.2
1985	75,000	88,900	109.0
1984	72,000	86,000	105.7
1983	70,900	83,000	102.6
1982	66,100	78,300	100.0
1981	64,400	75,600	95.5
1980	59,600	69,100	86.8
1979	57,300	63,800	77.6
1978	50,300	55,600	68.4
1977	44,100	48,100	60.8
1976	40,500	43,800	55.5
1975	37,300	39,600	51.7
1974	34,500	36,800	47.1
1973	30,900	33,200	42.8
1972	25,800	28,500	40.1
1971	22,500	25,900	37.7
1970	20,300	24,000	35.1
1969	22,800	25,300	33.9
1968	21,500	23,600	32.1
1967	19,400	21,100	30.8
1966	18,200	20,200	30.4
1965	17,500	18,900	28.9
1964	16,700	18,100	28.8
1963	16,100	16,800	28.0

Note: Median and average sales prices are collected from a sample of all new one-family house sales and include the value of land. The price index presented here is intended to reflect the changing cost of a typical house sold in the base weighting period of 1982 and is calculated from a sample of houses with similar characteristics with respect to lot size, square footage, presence of a garage, and seven other characteristics.

Source: U.S. Department of Commerce and U.S. Department of Housing and Urban Development, Construction Reports, Characteristics of New Housing: 1986; and New One-Family Houses Sold and for Sale, March 1986; and U.S. Department of Commerce, Bureau of Industrial Economics, Construction and Building Products Division, Construction Review, Vol. 29, No. 4.

TABLE 6.16--MORTGAGE LOANS HELD BY INSURED SAVINGS ASSOCIATIONS, SOUTHEASTERN STATES, 1985
[In thousands of dollars]

State	Total loans[1]	Conventional		VA-guaranteed and FHA-HUD insured	
		Amount	Percentage of total	Amount	Percentage of total
TENNESSEE	6,512,601	6,250,948	96.0	206,111	3.2
Alabama	5,038,596	4,652,798	92.3	318,636	6.3
Arkansas	5,938,673	5,720,375	96.3	124,467	2.1
Florida	51,101,160	48,799,222	95.5	1,638,715	3.2
Georgia	9,908,309	9,670,250	97.6	119,279	1.2
Kentucky	4,872,404	4,704,454	96.6	121,729	2.5
Louisiana	10,271,665	9,949,183	96.9	181,362	1.8
Mississippi	2,415,499	2,152,223	89.1	230,437	9.5
North Carolina	12,672,575	12,421,259	98.0	157,615	1.2
South Carolina	6,629,940	6,460,842	97.4	100,777	1.5
Virginia	14,570,497	13,950,260	95.7	442,126	3.0
West Virginia	1,566,897	1,505,059	96.1	42,114	2.7

1. Total includes advances for taxes, insurance, and accrued interest, not shown separately.

Source: Federal Home Loan Bank Board, Combined Financial Statements FSLIC-Insured Savings and Loan Associations, 1985.

TABLE 6.17--MORTGAGE LOANS MADE BY INSURED SAVINGS ASSOCIATIONS, BY PURPOSE, SOUTHEASTERN STATES, 1985 [In millions of dollars]

State	Total loans closed[1]	Construction		Purchase		Other purposes	Total refinancing[2]
		Residential	Nonresidential	Residential	Nonresidential		
TENNESSEE	1,680	314	77	978	100	210	258
Alabama	1,301	254	85	739	64	158	141
Arkansas	1,530	142	158	553	194	483	339
Florida	11,206	2,619	1,434	4,551	928	1,673	1,224
Georgia	3,910	1,037	231	2,017	266	359	541
Kentucky	709	95	7	504	25	77	121
Louisiana	2,312	256	173	1,089	239	556	403
Mississippi	946	124	38	641	61	82	76
North Carolina	3,978	944	324	1,965	170	576	438
South Carolina	1,972	454	151	974	133	259	230
Virginia	4,564	988	556	2,077	437	505	433
West Virginia	341	27	17	255	22	21	34

Note: New series beginning July 1985. All activity reported on a gross basis (i.e., the entire amount of the loan) including refinancing.

1. Detail may not add to total due to independent rounding.

2. Included in individual categories.

Source: Federal Home Loan Bank Board, Savings and Home Financing Source Book, 1985.

TABLE 6.18--NEW MOBILE HOMES PLACED FOR RESIDENTIAL USE, SOUTHEASTERN STATES, 1985 AND 1986 [In thousands]

State	1986 Total	1986 Single wide	1986 Double wide	1985 Total	1985 Single wide	1985 Double wide
TENNESSEE	8.1	6.0	2.0	8.8	7.2	1.6
Alabama	12.0	9.5	2.4	12.4	9.7	2.7
Arkansas	5.8	4.8	0.9	6.6	5.8	0.8
Florida	25.7	10.4	15.3	29.8	12.7	17.1
Georgia	17.8	10.6	7.1	21.0	12.0	9.0
Kentucky	5.3	3.9	1.4	5.9	4.7	1.2
Louisiana	5.4	4.9	0.5	8.4	7.8	0.7
Mississippi	6.2	5.3	0.9	6.9	5.9	1.0
North Carolina	27.9	20.2	7.7	27.3	21.6	5.7
South Carolina	14.9	10.2	4.7	14.7	10.0	4.7
Virginia	6.8	5.1	1.7	6.5	5.3	1.2
West Virginia	3.6	2.7	0.9	4.2	3.0	1.3

Note: Detail may not add to total due to rounding.

Source: U.S. Department of Commerce, Bureau of the Census, Construction Reports, Housing Starts, May 1987.

CHAPTER 7 — TRADE AND SERVICES

The historical order of appearance of the economic censuses is an indicator of increasing diversity in the American economy. The first population census was conducted in 1790; the first official measures of the economy appeared with the *Census of Manufacturing* in 1809 – no doubt as a result of the belief that an independent nation must develop its own manufactures. The *Census of Agriculture* did not appear until 1840. For nearly a century, these were the only measures of the U.S. economy. The first *Census of Business*, covering only retail and wholesale concerns, was not taken until 1929. Then, in 1933, a few service activities were added.

As trade and services have come to account for an increasing share of the economy, the data collected have been more detailed, and in 1972 the *Census of Business* was replaced by three separate reports: *The Census of Retail Trade, The Census of Wholesale Trade,* and the *Census of Selected Service Industries*. In 1977 a report on *Major Retail Centers* was added, providing information on major shopping areas within the Metropolitan Statistical Areas. The reports on *Minority-Owned Businesses* are other recent additions.

The *Census of Retail Trade* includes all establishments primarily engaged in selling for personal or household consumption, including liquor stores operated by governments and post exchanges and other military retail operations of the federal government. Details by type of retail establishment are available by county and place. However, where there are five or fewer establishments of a kind, data are not presented for that geographic area. Since wholesale establishments are fewer in number, data are not broken down by category, and yet suppression of data due to disclosure is much more frequent. The *Census of Service Industries* covers a wide variety of establishments providing selected personal and business services.

Where historical data are given, these are revised to provide comparable data to the 1982 censuses. For example, nonemployer firm data are excluded for retail and service industries. Categories of transportation, hospital, and educational services also have been deleted from historical service industry data, as these were excluded from the 1982 *Census*.

Monthly retail sales for Tennessee and department store sales for selected Metropolitan Statistical Areas are from *Current Business Reports*, published by the Bureau of the Census. Department store sales are included here, but will be dropped from future editions of the *Abstract* as the data series was not restored through private funding when cutbacks at the federal level dictated curtailment of the series.

TABLE 6.11--NUMBER OF HOUSING UNITS, BY VALUE, TENNESSEE AND METROPOLITAN STATISTICAL AREAS, 1980

		Metropolitan Statistical Area					
	TENNESSEE	Clarksville-Hopkinsville	Chattanooga	Kingsport-Bristol-Johnson City	Knoxville	Memphis	Nashville
Value of owner-occupied and vacant-for-sale housing units[1]							
Less than $10,000	49,536	1,222	4,928	5,063	4,912	5,200	4,051
$10,000 - $14,999	51,201	1,175	5,126	5,840	5,237	7,082	4,844
$15,000 - $19,999	65,806	1,578	6,990	7,512	6,153	11,714	6,906
$20,000 - $24,999	79,442	1,933	8,411	8,817	8,069	14,686	9,285
$25,000 - $29,999	80,427	2,148	8,444	8,302	7,939	16,348	10,994
$30,000 - $34,999	83,507	2,723	9,032	8,681	9,120	17,210	13,138
$35,000 - $39,999	73,708	2,685	8,037	7,452	8,225	15,471	13,592
$40,000 - $49,999	120,014	3,899	12,008	11,958	14,251	24,491	26,438
$50,000 - $59,999	81,922	1,920	7,444	8,104	10,894	17,273	20,023
$60,000 - $79,999	90,342	1,719	8,098	8,917	12,621	19,242	23,645
$80,000 - $99,999	31,941	525	2,548	2,739	4,058	7,859	9,745
$100,000 or more	30,966	433	2,515	2,454	3,902	7,937	9,933
Median value, owner-occupied	$35,600	$35,400	$34,300	$34,200	$38,700	$38,100	$44,800
Median price asked, vacant-for-sale	$40,900	$35,500	$40,300	$39,800	$48,700	$51,000	$48,000

1. The value data are limited to owner-occupied and vacant-for-sale one-family houses on less than ten acres, without a commercial establishment or medical office on the property. All condominiums, owner-occupied noncondominiums in multifamily buildings, mobile homes, boats, and trailers are excluded.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Housing, General Housing Characteristics, Tennessee.

TABLE 6.12--NUMBER OF HOUSING UNITS, BY CONTRACT RENT, TENNESSEE AND METROPOLITAN STATISTICAL AREAS, 1980

		Metropolitan Statistical Area					
	TENNESSEE	Clarksville-Hopkinsville	Chattanooga	Kingsport-Bristol-Johnson City	Knoxville	Memphis	Nashville
Monthly contract rent of renter-occupied and vacant-for-rent housing units[1]							
Less than $50	38,204	810	2,690	2,855	3,455	9,268	5,050
$ 50 - $ 59	23,582	515	1,972	1,727	2,393	6,160	3,383
$ 60 - $ 79	42,351	833	3,563	3,203	3,902	12,203	5,418
$ 80 - $ 99	32,754	679	3,171	2,476	3,036	10,102	4,313
$100 - $119	40,417	1,124	4,693	3,833	4,641	7,705	6,029
$120 - $149	56,846	1,907	6,200	5,773	7,689	11,907	9,459
$150 - $169	50,784	2,545	5,341	4,546	6,914	13,119	9,277
$170 - $199	51,340	3,233	4,748	3,536	7,019	15,608	11,875
$200 - $249	69,996	3,504	6,641	3,452	9,124	19,010	23,000
$250 or more	59,159	1,609	6,164	2,329	7,856	15,264	23,215
No cash rent	33,046	2,110	2,941	3,571	3,523	4,182	4,319
Median rent, renter occupied	$148	$171	$150	$129	$156	$153	$187
Median rent asked, vacant-for-rent	$156	$161	$15[illegible]	$140	$170	$167	$208

---

1. The contract rent data exclude one-family houses on ten acres or [illegible]

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census [illegible]ousing, General Housing Characteristics, Tennessee.

TABLE 6.13--NUMBER OF CONTRACT CONSTRUCTION EMPLOYEES, TENNESSEE AND METROPOLITAN STATISTICAL AREAS, 1970 - 1985, SELECTED YEARS [In thousands of persons]

		Metropolitan Statistical Area						
Year	TENNESSEE	Chattanooga	Clarksville-Hopkinsville[1]	Jackson	Kingsport-Bristol-Johnson City	Knoxville[2]	Memphis[3]	Nashville-Davidson
1985	82.1	6.4	0.7	1.5	6.1	10.7	17.4	25.0
1984[r]	78.3	6.6	0.6	1.4	5.6	10.9	16.3	22.8
1983	69.6	5.7	0.6	1.2	5.7	9.8	13.9	19.3
1982	72.2	5.6	0.6	1.2	6.9	9.5	12.4	18.3
1981	76.2	6.0	0.8	1.3	6.7	9.7	14.4	17.5
1980	81.2	6.5	0.8	1.7	7.0	9.5	15.9	18.7
1979	89.2	6.7	0.9	1.9	7.8	12.1	16.6	20.7
1978	87.3	7.3	1.0	1.8	7.0	12.2	15.6	20.2
1977	78.4	6.1	1.0	1.9	6.2	11.1	14.4	18.1
1976	75.2	6.1	1.0	2.0	6.6	9.7	15.0	17.0
1975	76.0	6.0	0.9	n.a.	7.1	9.9	16.1	17.6
1974	87.8	7.1	n.a.	n.a.	n.a.	10.9	19.9	21.1
1973	86.1	7.3	n.a.	n.a.	n.a.	10.1	20.5	19.7
1972	78.6	6.5	n.a.	n.a.	n.a.	8.7	18.9	18.5
1970	65.3	6.6	n.a.	n.a.	n.a.	7.6	14.0	15.1

Note: Data are revised to reflect the changes in *The Standard Industrial Classification Manual* in 1972, and the Metropolitan Statistical Area geographic boundaries through 1983. Data 1970 - 1985 are comparable with the exception of Knoxville.

n.a. not available.
r revised.

1. Includes Montgomery County only.
2. Data for 1970-1982 are comparable. Beginning in 1983 Grainger, Jefferson, and Sevier counties have been added to the Knoxville MSA.
3. Includes Shelby and Tipton Counties in Tennessee and Crittenden County, Arkansas.

Source: Tennessee Department of Employment Security, *Annual Averages, Tennessee Labor Force Estimates*, *1980-1985*, and earlier editions; and *Tennessee and Standard Metropolitan Statistical Areas, Employment Estimates*, Revised Historical Series, 1972-1977; U.S. Department of Labor, Bureau of Labor Statistics, *Employment and Earnings, States and Areas*, *1939-1978*; and direct correspondence.

TABLE 6.14--ESTIMATED CONSTRUCTION CONTRACT VALUATIONS, SOUTHEASTERN STATES, 1983 - 1986 [In thousands of dollars]

State	1986		1985		1984		1983	
	Residential	Nonresidential	Residential	Nonresidential	Residential	Nonresidential	Residential	Nonresidential
TENNESSEE	2,423,080	1,435,908	2,383,811	1,385,569	2,160,211	1,407,044	1,816,036	1,126,154
Alabama	1,453,228	990,743	1,247,506	1,068,943	1,238,669	919,983	1,286,524	1,024,800
Arkansas	738,762	423,062	783,151	453,344	915,127	454,199	898,398	358,821
Florida	10,852,029	5,290,485	10,329,715	5,576,924	10,032,241	5,170,753	8,604,123	4,355,216
Georgia	4,865,262	2,764,715	3,988,135	2,674,822	3,690,916	2,128,998	3,314,279	1,756,543
Kentucky	1,306,938	1,098,649	1,157,428	986,149	1,240,567	711,596	1,233,448	750,805
Louisiana	1,092,225	1,100,262	1,414,749	1,394,675	1,856,831	1,462,061	1,895,400	1,330,971
Mississippi	697,773	495,118	698,191	472,265	858,110	406,099	838,485	342,008
North Carolina	3,900,892	2,165,558	3,822,114	2,205,805	3,213,123	1,666,121	2,879,661	1,418,776
South Carolina	1,743,533	1,027,432	1,863,605	1,000,595	1,776,169	753,655	1,538,935	787,678
Virginia	4,546,955	3,034,646	3,845,121	2,642,256	3,279,091	2,286,131	2,813,677	1,632,490
West Virginia	238,153	310,115	209,813	291,915	255,944	202,923	286,358	176,444

Note: Represents value of construction in states in which work was done. Includes new structures, additions to existing structures, and major alterations. Excludes nonbuilding construction. All data have been revised.

Source: Dodge/DRI Construction and Real Estate Information Service, McGraw-Hill Information Systems Company, 24 Hartwell Avenue, Lexington, Massachusetts. Proprietary data printed by special permission.

7. TRADE AND SERVICES

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FIGURE 7.1

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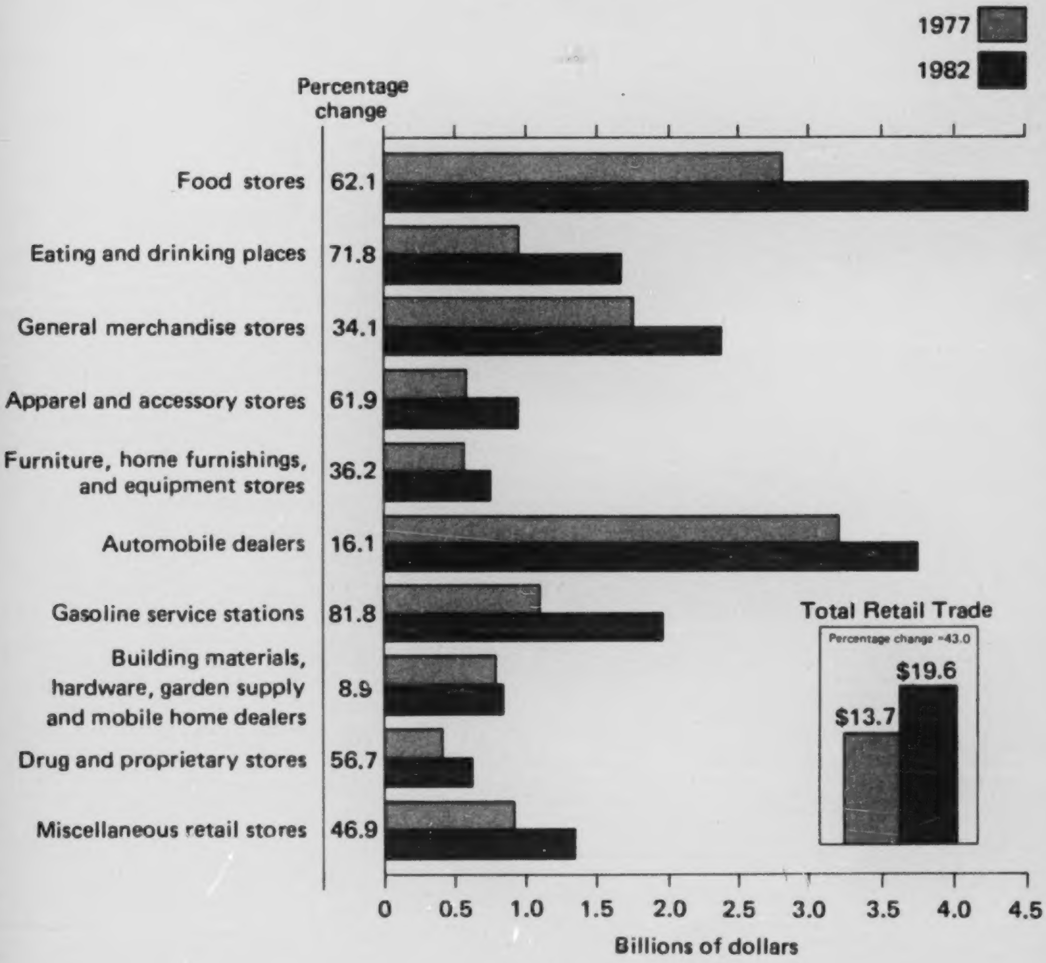

Note: Retail sales by type of business are for establishments with payroll only. Total retail trade is for all establishments.
Source: U.S. Department of Commerce, Bureau of the Census, *1982 Census of Retail Trade, Tennessee; and 1977 edition.*

TABLE 7.3--SELECTED RETAIL TRADE DATA FOR ESTABLISHMENTS WITH PAYROLL, BY TYPE OF ESTABLISHMENT, TENNESSEE, 1982

Type of establishment	Number of establishments	Sales ($1000)	Yearly payroll ($1000)	Number of paid employees[1]
TOTAL RETAIL TRADE	26,073	18,825,999	2,111,501	260,627
Building materials, hardware, garden supply, and mobile home dealers	1,348	864,917	103,450	9,330
General merchandise stores	938	2,345,397	285,795	38,012
Food stores	3,857	4,548,049	404,158	45,556
Automotive dealers	2,083	3,741,217	305,181	20,912
Gasoline service stations	2,490	1,957,688	92,960	11,607
Apparel, accessory stores	2,803	960,063	125,571	18,154
Furniture, home furnishings, equipment stores	1,906	772,749	106,523	9,849
Eating and drinking places	4,913	1,642,839	413,447	74,264
Drug, proprietary stores	1,167	639,664	82,643	9,632
Miscellaneous retail stores	4,568	1,353,416	191,773	23,311

Note: Each type of establishment classification includes leased departments classified in that kind of business as if they were separate establishments.

1. Survey was taken during week of March 12.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Retail Trade, Geographic Area Series, Tennessee.

TABLE 7.4--SELECTED DATA ON WHOLESALE ESTABLISHMENTS, BY TYPE OF ESTABLISHMENT, TENNESSEE, 1972 - 1982, CENSUS YEARS

Item	1982	1977	1972
Total establishments	7,853	7,406	7,002
Sales ($1000)	37,833,180	29,277,435	14,836,907
Inventories, end of year ($1000)	2,568,286	1,830,557	1,116,712
Payroll, entire year ($1000)	1,761,269	1,127,124	682,238
Number of paid employees[1]	101,783	92,501	81,867
Type of operation			
Merchant wholesalers			
Establishments	6,329	5,851	5,508
Sales ($1000)	19,443,542	15,891,181	7,950,301
Manufacturers' sales branches			
Establishments	754	798	849
Sales ($1000)	14,690,898	10,501,503	5,303,006
Merchandise agents, brokers			
Establishments	770	757	645
Sales ($1000)	3,698,740	2,884,751	1,583,600

1. Survey taken during week of March 12.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Wholesale Trade, Geographic Area Series, Tennessee, and earlier editions.

TABLE 7.1--MONTHLY RETAIL SALES, TENNESSEE, 1978 - 1986 [In millions of dollars]

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual
1986	1,760	1,637	2,021	2,087	2,215	2,102	2,183	2,153	2,107	2,165	2,066	2,601	25,097
1985	1,544	1,501	1,827	1,854	1,940	1,883	1,957	2,031	1,939	2,014	1,989	2,411	22,890
1984	1,492	1,456	1,725	1,683	1,768	1,785	1,723	1,766	1,720	1,814	1,878	2,165	20,975
1983	1,247	1,238	1,523	1,511	1,524	1,610	1,657	1,627	1,615	1,650	1,671	1,989	18,862
1982	1,170	1,140	1,332	1,373	1,412	1,408	1,456	1,436	1,383	1,432	1,461	1,778	16,781
1981	1,204	1,150	1,369	1,385	1,393	1,395	1,395	1,455	1,371	1,398	1,374	1,735	16,624
1980	1,091	1,084	1,224	1,203	1,283	1,266	1,290	1,314	1,285	1,363	1,381	1,687	15,471
1979	967	953	1,266	1,222	1,253	1,247	1,218	1,298	1,216	1,220	1,300	1,533	14,693
1978	813	868	1,098	1,124	1,128	1,191	1,153	1,181	1,144	1,158	1,174	1,425	13,457

Note: Not adjusted for seasonal variations.

Source: U.S. Department of Commerce, Bureau of the Census, Current Business Reports, Revised Monthly Retail Sales and Inventories: January 1977 through December 1986.

TABLE 7.2--NUMBER AND SALES OF RETAIL STORES, FOR EMPLOYER FIRMS, BY TYPE OF ESTABLISHMENT, TENNESSEE, 1967 - 1982, CENSUS YEARS [Sales in millions of dollars]

Type of establishment	1982		1977			1972		1967	
	Number	Sales	Number	Sales	Sales[1]	Number	Sales	Number	Sales
TOTAL	26,073	18,826	26,092	13,095	13,054	24,649	8,075	22,299	4,975
Food stores	3,857	4,548	3,987	2,805	2,806	3,833	1,688	3,434	1,053
Eating and drinking places	4,913	1,643	4,754	956	957	4,188	485	3,708	255
General merchandise group stores	938	2,345	1,052	1,749	1,654	1,213	1,201	1,513	712
Apparel, accessory stores	2,803	960	2,383	593	629	2,134	410	1,714	251
Furniture, home furnishings, appliance dealers	1,906	773	1,949	568	567	1,663	380	1,414	238
Automotive dealers[2]	2,083	3,741	2,294	3,223	3,229	1,951	1,906	1,698	1,035
Gasoline service stations	2,490	1,958	3,288	1,077	1,078	4,052	622	3,563	391
Building materials, hardware, garden supply, and mobile home dealers[2]	1,348	865	1,345	795	794	1,228	514	1,282	341
Drug stores, proprietary stores	1,167	640	1,059	408	414	1,062	268	999	183
Other retail stores[2]	4,114	1,063	3,598	690	693	2,964	442	2,707	376
Nonstore retailers[3]	454	290	383	232	232	361	158	267	139

1. Revised to provide comparable treatment of leased departments between 1977 and 1982.
2. Data for these categories in 1972 and 1977 do not exactly correspond with data from earlier years because farm equipment dealers were reclassified to wholesale trade and retail nurseries, lawn and garden supply stores; and mobile home dealers were reclassified to the building materials category from other retail stores and automotive dealers, respectively.
3. Beginning in 1977, this category excludes the individuals who sell merchandise by house-to-house canvass; the employer, or location from which canvassers operate, is included.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Retail Trade, Geographic Area Series, Tennessee, and earlier editions [Prior to 1972, Census of Business].

TABLE 7.5--ESTABLISHMENTS, RECEIPTS, AND EMPLOYMENT FOR EMPLOYER FIRMS IN SELECTED SERVICE INDUSTRIES, TENNESSEE, 1977 AND 1982

Kind of business	Number of establishments			Receipts ($1,000)			Total employees[1]		
	1982	1977[a]	Percentage change	1982	1977[a]	Percentage change	1982	1977[a]	Percentage change
TOTAL	21,443	18,817	14.0	6,343,907	(D)	n.a.	177,325	(D)	n.a.
Hotels, motels, and other lodging	905	901	0.4	592,457	317,179	86.8	20,882	17,856	16.9
Personal services	3,311	3,547	-6.7	445,524	308,472	44.4	19,744	19,420	1.7
Business services	3,063	2,316	32.3	1,503,624	761,393	97.5	47,294	38,233	23.7
Automotive repair, services, and garages	2,099	1,999	5.0	509,306	359,922	41.5	9,312	8,587	8.4
Miscellaneous repair services	988	1,042	-5.2	202,677	151,905	33.4	4,482	4,347	3.1
Amusement and recreation services	1,231	1,163	5.8	406,525	236,000	72.3	11,065	8,455	30.9
Health services, except hospitals	6,042	4,594	31.5	1,727,932	849,318	103.4	42,611	28,926	47.3
Legal services	1,770	1,531	15.6	338,780	193,838	74.8	6,473	4,659	38.9
Selected educational services	85	94	-9.6	18,664	(D)	n.a.	544	(D)	n.a.
Engineering, architectural, and surveying services	699	607	15.2	377,132	139,165	171.0	6,920	4,707	47.0
Accounting, auditing, and bookkeeping services	762	609	25.1	177,281	91,318	94.1	4,249	3,251	30.7
Social and other services	488	414	17.9	44,005	26,454	66.3	3,749	2,336	60.5

n.a. not available.
(D) withheld to avoid disclosure of individual firm data.

1. Paid employees for pay period including March 12.

a. Revised by Center for Business and Economic Research to provide comparable data.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Service Industries, Geographic Area Series, Tennessee; 1977; and Volume II, Part 4, Other Service Industries, 1977.

TABLE 7.6--NUMBER AND LIABILITIES OF BUSINESS FAILURES, TENNESSEE, 1950 - 1986
[Liabilities in thousands of dollars]

Year	Number of failures[1]	Current liabilities[2]	Year	Number of failures[1]	Current liabilities[2]
			1969	123	23,024
			1968	115	9,486
			1967	145	13,513
1986[p]	1,166	294,993	1966	134	13,802
1985[r]	1,217	442,025	1965	188	19,938
1984	1,326	1,044,724	1964	149	23,601
1983	989	252,874	1963	210	10,419
1982	814	226,795	1962	192	18,036
1981	603	129,000	1961	200	19,237
1980	449	115,000	1960	172	10,850
1979	234	47,123	1959	133	5,746
1978	155	28,369	1958	157	6,225
1977	150	65,936	1957	195	6,997
1976	214	52,281	1956	164	7,223
1975	190	81.625	1955	129	8,717
1974	147	25,025	1954	96	3,252
1973	118	13,499	1953	73	3,049
1972	130	13,990	1952	92	2,447
1971	119	18,283	1951	82	2,964
1970	170	48,090	1950	64	1,445

Note: Data are for commercial and industrial failures only through 1983, excluding failures of banks, railroads, real estate, insurance, holding and financial companies, steamship lines, travel agencies, etc. Beginning in 1984, data are based on expanded coverage and new methodology and are, therefore, not comparable with earlier years.

p preliminary.

r revised.

1. Includes concerns discontinuing following assignment, voluntary or involuntary petition in bankruptcy, attachment, execution, foreclosure, etc.; voluntary withdrawals from business with known loss to creditors; also enterprises involved in court action, such as receivership and reorganization or arrangement which may or may not lead to discontinuance; and businesses making voluntary compromise with creditors out of court.

2. Liabilities exclude long-term publicly held obligations; offsetting assets are not taken into account.

Source: Printed by permission from The Dun and Bradstreet Corporation, *Monthly Failure Report*, corresponding years, and direct correspondence.

TABLE 7.8--SELECTED RETAIL TRADE DATA FOR ESTABLISHMENTS WITH PAYROLL, BY TYPE OF ESTABLISHMENT, METROPOLITAN STATISTICAL AREAS, 1982

MSA and type of establishment	Number of establishments	Sales ($1000)	Yearly payroll ($1000)	Number of paid employees[1]
CHATTANOOGA				
Total retail trade	2,342	1,812,323	200,180	25,066
Building materials, hardware, garden supply, and mobile home dealers	125	70,019	8,414	763
General merchandise stores	84	220,764	28,606	3,785
Food stores	246	467,234	39,147	4,738
Automotive dealers	199	344,116	27,742	1,961
Gasoline service stations	280	215,135	9,419	1,204
Apparel, accessory stores	221	93,433	12,191	1,756
Furniture, home furnishings, and equipment stores	180	75,766	10,196	969
Eating and drinking places	472	147,527	38,699	6,909
Drug, proprietary stores	103	48,499	6,806	812
Miscellaneous retail stores	432	129,830	18,960	2,169
CLARKSVILLE-HOPKINSVILLE				
Total retail trade	806	572,753	66,455	7,977
Building materials, hardware, garden supply, and mobile home dealers	36	34,403	4,422	334
General merchandise stores	28	79,274	10,583	1,325
Food stores	115	122,564	10,165	1,087
Automotive dealers	68	141,885	12,831	807
Gasoline service stations	70	40,617	1,777	228
Apparel, accessory stores	79	20,507	2,924	449
Furniture, home furnishings, and equipment stores	62	19,792	2,838	260
Eating and drinking places	169	52,380	12,466	2,566
Drug, proprietary stores	32	18,150	2,487	236
Miscellaneous retail stores	147	43,181	5,962	685
JOHNSON CITY-KINGSPORT-BRISTOL				
Total retail trade	2,253	1,723,739	184,231	23,076
Building materials, hardware, garden supply, and mobile home dealers	127	95,573	9,884	903
General merchandise stores	82	229,679	26,318	3,484
Food stores	355	435,613	38,059	4,320
Automotive dealers	203	384,477	30,339	2,234
Gasoline service stations	195	126,064	5,210	744
Apparel, accessory stores	234	82,901	9,552	1,427
Furniture, home furnishings, and equipment stores	162	65,568	8,147	857
Eating and drinking places	404	136,518	33,629	6,210
Drug, proprietary stores	105	57,482	7,815	867
Miscellaneous retail stores	386	109,864	15,278	2,030

TABLE 7.8--SELECTED RETAIL TRADE DATA FOR ESTABLISHMENTS WITH PAYROLL, BY TYPE OF ESTABLISHMENT, METROPOLITAN STATISTICAL AREAS, 1982 (Continued)

MSA and type of establishment	Number of establishments	Sales ($1000)	Yearly payroll ($1000)	Number of paid employees[1]
KNOXVILLE[2]				
Total retail trade	2,906	2,498,382	284,638	33,964
Building materials, hardware, garden supply and mobile home dealers	169	125,081	15,116	1,262
General merchandise stores	89	320,300	41,245	4,997
Food stores	418	563,721	48,869	5,704
Automotive dealers	205	486,145	39,203	2,585
Gasoline service stations	255	247,523	10,901	1,338
Apparel, accessory stores	298	134,986	14,760	2,156
Furniture, home furnishings, equipment stores	232	111,940	15,287	1,441
Eating and drinking places	570	264,257	65,837	10,588
Drug, proprietary stores	115	74,328	9,859	1,103
Miscellaneous retail stores	555	170,101	23,561	2,790
MEMPHIS				
Total retail trade	4,859	4,222,774	481,740	57,573
Building materials, hardware, garden supply and mobile home dealers	185	139,740	18,256	1,706
General merchandise stores	154	543,608	62,976	8,650
Food stores	731	945,247	96,326	9,251
Automotive dealers	347	854,441	71,311	4,415
Gasoline service stations	439	502,926	24,208	2,865
Apparel, accessory stores	588	249,553	34,974	4,713
Furniture, home furnishings, equipment stores	350	193,839	26,685	2,223
Eating and drinking places	939	339,735	85,118	16,437
Drug, proprietary stores	161	143,628	15,698	1,754
Miscellaneous retail stores	965	310,057	46,188	5,559
NASHVILLE-DAVIDSON				
Total retail trade	4,903	4,094,846	487,918	57,499
Building materials, hardware, garden supply and mobile home dealers	214	154,465	18,990	1,679
General merchandise stores	138	538,256	70,540	8,966
Food stores	690	903,312	84,326	8,508
Automotive dealers	321	836,642	72,388	4,337
Gasoline service stations	479	468,513	23,468	2,785
Apparel, accessory stores	564	190,408	27,315	3,692
Furniture, home furnishings, equipment stores	362	165,467	23,644	2,034
Eating and drinking places	1,009	400,178	104,398	18,041

TABLE 7.8--SELECTED RETAIL TRADE DATA FOR ESTABLISHMENTS WITH PAYROLL, BY TYPE OF ESTABLISHMENT, METROPOLITAN STATISTICAL AREAS, 1982 (Continued)

MSA and type of establishment	Number of establishments	Sales ($1000)	Yearly payroll ($1000)	Number of paid employees[1]
NASHVILLE-DAVIDSON				
Total retail trade	4,903	4,094,846	487,918	57,499
Drug, proprietary stores	217	121,426	16,247	1,943
Miscellaneous retail stores	909	316,179	46,602	5,514

Note: Each type of establishment classification includes leased departments classified in that kind of business as if they were separate establishments.

1. Survey was taken during week March 12.

2. Includes the counties of Knox, Anderson, Blount and Union.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Retail Trade, Geographic Area Series, Tennessee.

TABLE 7.10--SELECTED SERVICE INDUSTRIES DATA FOR EMPLOYER FIRMS SUBJECT TO FEDERAL INCOME TAX, BY TYPE OF ESTABLISHMENT, METROPOLITAN STATISTICAL AREAS, 1982

Metropolitan Statistical Area	Number of establishments	Receipts ($1,000)	Annual payroll ($1,000)	Number of paid employees[1]
CHATTANOOGA				
TOTAL	2,002	544,606	203,663	16,252
Hotels, motels, and other lodging places	64	42,740	12,181	1,680
Personal services	337	50,040	18,229	2,294
Business services	270	86,311	38,859	4,244
Automotive repair, services, and garages	233	53,088	12,011	986
Miscellaneous repair services	89	28,089	7,915	555
Amusement and recreation services, including motion pictures	97	24,054	6,272	760
Health services, except hospitals	573	169,578	73,568	3,725
Legal services	172	45,909	14,816	790
Selected educational services	6	425	127	14
Engineering, architectural, and surveying services	54	17,963	9,461	444
Accounting, auditing, and bookkeeping services	68	24,026	9,259	505
Social and other services	39	2,383	965	255
CLARKSVILLE-HOPKINSVILLE				
TOTAL	570	95,496	33,640	3,236
Hotels, motels, and other lodging places	20	7,695	1,625	290
Personal services	119	11,091	3,796	531
Business services	53	10,732	4,085	534
Automotive repair, services, and garages	68	10,510	2,278	230
Miscellaneous repair services	33	2,942	820	81
Amusement and recreation services, including motion pictures	25	4,109	753	119
Health services, except hospitals	153	34,962	15,906	1,064
Legal services	48	6,649	1,434	137
Selected educational services	2	(D)	(D)	(D)
Engineering, architectural, and surveying services	15	2,564	1,293	76
Accounting, auditing, and bookkeeping services	24	2,804	1,056	83
Social and other services	10	(D)	(D)	(D)

TABLE 7.10--SELECTED SERVICE INDUSTRIES DATA FOR EMPLOYER FIRMS SUBJECT TO FEDERAL INCOME TAX, BY TYPE OF ESTABLISHMENT, METROPOLITAN STATISTICAL AREAS, 1982 (Continued)

Metropolitan Statistical Area	Number of establishments	Receipts ($1,000)	Annual payroll ($1,000)	Number of paid employees[1]
JOHNSON CITY-KINGSPORT-BRISTOL				
TOTAL	1,778	369,164	139,176	10,939
Hotels, motels, and other lodging places	57	24,130	5,863	821
Personal services	332	37,574	12,425	1,934
Business services	190	49,981	18,060	1,452
Automotive repair, services, and garages	165	32,320	7,782	735
Miscellaneous repair services	72	9,379	2,869	229
Amusement and recreation services, including motion pictures	95	16,072	3,192	521
Health services, except hospitals	554	152,391	71,091	3,918
Legal services	166	23,826	7,649	522
Selected educational services	4	558	106	17
Engineering, architectural, and surveying services	48	11,021	5,961	277
Accounting, auditing, and bookkeeping services	53	8,188	2,810	261
Social and other services	42	3,724	1,368	252
KNOXVILLE				
TOTAL	2,835	1,241,556	451,729	27,870
Hotels, motels, and other lodging places	106	96,903	20,394	2,981
Personal services	409	(D)	(D)	(D)
Business services	437	479,125	190,411	10,443
Automotive repair, services, and garages	270	64,471	13,730	1,153
Miscellaneous repair services	138	30,452	9,433	664
Amusement and recreation services, including motion pictures	127	38,814	7,050	895
Health services, except hospitals	839	237,964	116,256	5,132
Legal services	180	45,268	12,009	787
Selected educational services	11	(D)	(D)	(D)
Engineering, architectural, and surveying services	142	155,446	50,109	1,979
Accounting, auditing, and bookkeeping services	105	22,635	8,321	571
Social and other services	71	9,924	4,049	701

TABLE 7.10--SELECTED SERVICE INDUSTRIES DATA FOR EMPLOYER FIRMS SUBJECT TO FEDERAL INCOME TAX, BY TYPE OF ESTABLISHMENT, METROPOLITAN STATISTICAL AREAS, 1982 (Continued)

Metropolitan Statistical Area	Number of establishments	Receipts ($1,000)	Annual payroll ($1,000)	Number of paid employees[1]
MEMPHIS				
TOTAL	4,681	1,518,392	597,689	44,665
Hotels, motels, and other lodging places	110	120,748	35,797	4,987
Personal services	658	99,777	39,285	4,958
Business services	830	362,115	148,440	13,744
Automotive repair, services, and garages	518	162,242	36,478	2,825
Miscellaneous repair services	231	54,074	17,668	1,324
Amusement and recreation services, including motion pictures	188	80,333	20,137	2,151
Health services, except hospitals	1,278	414,400	206,665	8,818
Legal services	407	88,101	32,234	1,673
Selected educational services	26	5,688	2,239	207
Engineering, architectural, and surveying services	162	64,631	31,686	1,614
Accounting, auditing, and bookkeeping services	176	55,120	22,317	1,266
Social and other services	97	11,163	4,743	1,098
NASHVILLE-DAVIDSON				
TOTAL	5,078	1,677,482	593,143	46,513
Hotels, motels, and other lodging places	145	160,699	41,360	6,238
Personal services	682	107,673	37,245	4,464
Business services	944	340,652	132,646	11,895
Automotive repair, services, and garages	426	131,793	29,020	2,273
Miscellaneous repair services	232	53,924	15,103	1,084
Amusement and recreation services, including motion pictures	416	206,927	54,598	5,003
Health services, except hospitals	1,319	414,911	182,700	9,532
Legal services	394	91,085	27,046	1,667
Selected educational services	30	8,934	3,176	234
Engineering, architectural, and surveying services	178	100,696	45,929	2,007
Accounting, auditing, and bookkeeping services	173	48,166	19,280	1,029
Social and other services	139	12,022	5,040	1,087

(D) withheld to avoid disclosure.

1. Survey was taken during week March 12.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Service Industries, Geographic Area Series, Tennessee.

TABLE 7.7--DEPARTMENT STORES AND MONTHLY SALES, SELECTED METROPOLITAN STATISTICAL AREAS, 1984 AND 1985

[Sales in thousands of dollars]

Detail	Chattanooga		Johnson City-Kingsport-Bristol		Knoxville[1]		Memphis		Nashville	
	1985	1984	1985	1984	1985	1984	1985	1984	1985	1984
Number of stores	26	26	29	30	38	39	36	35	53	53
Sales[2]										
January	13,460[a]	13,206	14,185[a]	13,010	20,243[a]	20,092	30,512[a]	32,296	31,728[a]	31,542
February	13,255	13,555	13,202	12,294	19,907	19,346	33,088	31,597	32,462	32,427
March	18,890	17,690	19,410	17,143	28,477	25,061	44,796	39,934	48,135	42,766
April	19,492	18,255	20,197	17,686	28,698	27,076	45,803	40,845	49,852	44,884
May	20,366	19,583	20,550	18,016	30,173	27,975	47,956	44,522	50,535	47,116
June	18,783	19,632	19,341	18,573	27,913	28,175	45,028	43,611	48,031	46,951
July	18,071	16,931	19,004	16,924	27,272	25,612	42,927	39,277	45,537	41,742
August	20,964	19,816	21,841[a]	19,544	30,968	29,753	47,830	44,702	54,332[a]	48,990
September	18,705	18,525	18,459	18,676	27,711	30,388	42,018	42,107	47,371	46,410
October	20,343	19,521	20,910	19,998	30,178	30,123	46,519	44,720	52,909	48,623
November	25,737	25,949[a]	27,466	27,651[a]	40,307	39,103[a]	60,709	57,405	70,238	66,485
December	39,268	38,584	40,394	39,177	59,555	58,363	92,878	86,821	103,319	94,940
Annual	247,334	241,247	254,959	238,692	371,402	361,067	580,064	547,837	634,449	592,876
Percentage change 1984-1985	2.5		6.8		2.9		5.9		7.0	

Note: Data for 1984 are revised and data for 1985 are preliminary and subject to future revision.

1. Includes the counties of Knox, Anderson, Blount and Union.
2. Not adjusted for seasonal variations.

a. Data are shown even though response is below the usual standard for publication.

Source: U.S. Department of Commerce, Bureau of the Census, Current Business Reports, Monthly Retail Trade, December 1985.

TABLE 7.9--SELECTED WHOLESALE TRADE DATA, BY TYPE OF BUSINESS ESTABLISHMENT, METROPOLITAN STATISTICAL AREAS, 1972, 1977, AND 1982 (Sales in thousands of dollars)

Metropolitan Statistical Area	Total		Merchant wholesalers		Other operating types	
	Establishments	Sales	Establishments	Sales	Establishments	Sales
1982						
Chattanooga	842	3,182,020	676	1,503,239	166	1,678,781
Clarksville-Hopkinsville[1]	186	417,010	158	323,417	28	93,593
Johnson City-Kinsgport-Bristol	531	2,974,977	465	1,193,612	66	1,781,365
Knoxville[2]	958	3,979,019	746	1,868,570	212	2,110,449
Memphis	2,060	16,887,428	1,536	8,411,613	524	8,475,815
Nashville	1,739	7,719,154	1,333	4,100,829	406	3,618,325
1977						
Chattanooga	787	2,564,305	617	1,125,824	170	1,438,481
Clarksville-Hopkinsville[1]	188	332,053	156	249,232	32	82,821
Johnson City-Kingsport-Bristol	526	1,751,862	448	728,535	78	1,023,327
Knoxville	848	2,473,621	666	1,404,876	182	1,068,745
Memphis	1,982	15,650,440	1,458	8,563,093	524	7,087,347
Nashville-Davidson	1,547	4,868,906	1,164	2,658,063	383	2,210,843
1972						
Chattanooga	714	1,504,918	536	697,295	178	807,623
Kingsport-Bristol	326	517,217	258	263,882	68	253,335
Knoxville	775	1,158,350	603	709,979	172	448,371
Memphis	1,884	7,601,611	1,403	3,615,114	481	3,986,497
Nashville-Davidson	1,393	2,586,029	1,072	1,485,272	321	1,100,757

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1. Clarksville-Hopkinsville was designated an MSA in 1975.
2. Knoxville MSA includes the counties of Knox, Anderson, Blount and Union.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Wholesale Trade, Geographic Area Series, Tennessee, and earlier editions.

TABLE 7.12--RETAIL SALES OF ESTABLISHMENTS WITH PAYROLL, BY TYPE OF ESTABLISHMENT, TENNESSEE, COUNTIES, AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1982 [In thousands of dollars]

County and municipality	Total sales	Building material dealers, etc.[1]	General merchandise stores	Food stores	Automotive dealers
TENNESSEE	18,825,999	864,917	2,345,397	4,548,049	3,741,217
Anderson	292,242	15,014	(D)	80,128	(D)
Clinton	64,341	3,960	4,228	16,045	29,946
Oak Ridge (part)[2]	(D)	6,948	34,850	48,952	38,830
Bedford	82,692	(D)	(D)	22,174	16,737
Shelbyville	82,196	(D)	(D)	(D)	16,737
Benton	45,140	2,045	(D)	18,602	6,419
Bledsoe	13,747	2,411	(D)	3,859	3,518
Blount	368,453	19,169	46,262	88,918	122,868
Alcoa	213,610	6,823	(D)	39,538	97,951
Maryville	123,938	10,851	(D)	36,833	17,974
Bradley	280,676	20,085	32,231	73,529	62,325
Cleveland	256,973	12,174	32,231	66,293	61,438
Campbell	114,763	3,786	7,944	32,893	23,614
LaFollette	75,632	3,242	7,016	21,387	20,821
Cannon	17,241	1,226	982	7,339	(D)
Carroll	71,006	5,302	7,635	22,009	16,028
McKenzie (part)[2]	(D)	1,724	(D)	(D)	(D)
Carter	105,339	8,322	14,402	34,594	15,968
Elizabethton	93,247	(D)	13,902	28,470	(D)
Cheatham	39,647	1,648	(D)	12,732	6,816
Chester	26,827	(D)	1,304	7,454	(D)
Claiborne	45,419	4,480	4,102	14,712	3,357
Clay	7,298	(D)	(D)	3,214	(D)
Cocke	81,900	5,321	9,102	23,042	11,946
Newport	73,975	(D)	9,102	20,831	(D)
Coffee	172,188	8,943	26,742	39,524	32,739
Manchester	70,637	(D)	(D)	19,077	13,860
Tullahoma (part)[2]	95,170	5,270	18,450	17,878	18,879
Crockett	26,320	1,024	989	8,700	(D)
Cumberland	115,196	6,804	11,055	27,374	23,779
Crossville	95,867	(D)	(D)	24,116	(D)
Davidson	2,857,756	90,401	437,592	557,597	580,131
Goodlettsville (part)[2]	104,688	(D)	42,748	(D)	(D)
Nashville-Davidson	2,718,889	86,989	394,844	532,361	577,408
Decatur	29,937	(D)	2,778	7,625	7,865
DeKalb	30,937	850	2,904	10,866	6,330
Dickson	106,583	4,818	(D)	29,543	21,821
Dickson	82,862	(D)	(D)	21,927	(D)
Dyer	128,655	8,433	12,485	27,891	29,912
Dyersburg	117,038	(D)	12,485	22,760	(D)
Fayette	30,948	626	(D)	13,572	5,174

TABLE 7.12--RETAIL SALES OF ESTABLISHMENTS WITH PAYROLL, BY TYPE OF ESTABLISHMENT, TENNESSEE, COUNTIES, AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1982 [In thousands of dollars] (Continued)

Gasoline service stations	Apparel, accessory stores	Furniture, equipment stores	Eating, drinking places	Drug stores	Miscellaneous retail stores	County and municipality
1,957,688	960,063	772,749	1,642,839	639,664	1,353,416	TENNESSEE
(D)	7,887	9,482	(D)	(D)	16,205	Anderson
(D)	(D)	(D)	(D)	(D)	(D)	Clinton
9,353	6,992	8,112	(D)	5,066	13,598	Oak Ridge (part)[2]
10,644	2,989	3,685	5,040	3,703	8,618	Bedford
10,644	(D)	3,685	(D)	3,703	(D)	Shelbyville
6,643	1,249	964	2,502	(D)	724	Benton
(D)	(D)	(D)	334	(D)	(D)	Bledsoe
24,031	6,870	14,273	24,225	12,036	9,801	Blount
2,960	(D)	4,392	15,972	(D)	2,934	Alcoa
18,151	3,299	8,064	5,276	6,867	(D)	Maryville
22,951	15,672	8,759	22,631	9,883	12,610	Bradley
17,611	15,672	(D)	(D)	(D)	(D)	Cleveland
17,410	4,346	3,251	10,772	4,390	6,357	Campbell
6,698	(D)	2,558	4,449	(D)	1,439	LaFollette
(D)	350	(D)	522	(D)	583	Cannon
3,741	2,467	3,583	3,240	3,626	3,375	Carroll
(D)	1,039	(D)	1,199	1,502	(D)	McKenzie (part)[2]
5,875	3,668	3,925	8,774	5,733	4,078	Carter
5,291	(D)	(D)	7,775	(D)	2,698	Elizabethton
13,894	(D)	(D)	1,477	(D)	(D)	Cheatham
1,802	1,428	1,632	1,714	996	926	Chester
2,983	800	3,485	3,925	1,892	5,683	Claiborne
(D)	(D)	0	652	(D)	509	Clay
10,661	5,343	3,653	6,428	3,008	3,396	Cocke
8,544	5,343	2,386	5,929	(D)	(D)	Newport
16,763	5,394	6,495	14,536	6,789	14,263	Coffee
9,304	1,280	(D)	5,357	2,741	(D)	Manchester
5,623	4,114	3,355	9,014	4,048	8,539	Tullahoma (part)[2]
2,260	940	819	777	1,150	(D)	Crockett
19,273	4,585	1,863	9,415	4,583	6,465	Cumberland
10,716	(D)	(D)	6,532	(D)	3,650	Crossville
287,123	135,917	127,498	312,012	79,212	250,273	Davidson
11,397	9,294	3,659	(D)	2,104	(D)	Goodlettsville (part)[2]
271,467	121,236	(D)	300,522	73,136	(D)	Nashville-Davidson
5,866	448	655	1,154	(D)	1,573	Decatur
3,943	856	1,167	1,633	1,440	948	DeKalb
12,539	5,386	5,017	6,516	3,247	(D)	Dickson
6,037	5,386	(D)	5,405	(D)	(D)	Dickson
11,691	9,543	6,314	8,454	4,472	9,460	Dyer
(D)	(D)	4,271	7,806	(D)	9,190	Dyersburg
2,750	606	465	1,575	1,179	(D)	Fayette

TABLE 7.12--RETAIL SALES, OF ESTABLISHMENTS WITH PAYROLL BY TYPE OF ESTABLISHMENT, TENNESSEE, COUNTIES, AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1982 [In thousands of dollars] (Continued)

County and municipality	Total sales	Building material dealers, etc.[1]	General merchandise stores	Food stores	Automotive dealers
Fentress	36,042	4,699	2,189	10,303	2,281
Franklin	92,569	9,935	10,034	25,118	18,381
Winchester	52,485	(D)	(D)	3,992	(D)
Gibson	149,433	7,496	17,606	43,559	35,717
Humboldt	49,117	(D)	(D)	9,720	13,161
Milan	41,644	(D)	(D)	14,170	8,050
Giles	81,773	2,985	7,631	19,196	10,815
Pulaski	58,509	(D)	(D)	16,431	(D)
Grainger	12,075	0	(D)	3,119	(D)
Greene	193,637	10,808	19,945	50,277	34,876
Greeneville	174,668	(D)	19,490	45,236	33,806
Grundy	30,065	3,856	753	7,322	2,059
Hamblen	237,061	20,676	28,367	63,025	50,608
Morristown	223,881	(D)	28,367	53,077	49,793
Hamilton	1,421,475	52,977	191,690	310,664	298,475
Chattanooga	1,164,847	38,614	170,943	229,107	285,988
East Ridge	97,416	7,085	(D)	22,800	7,769
Red Bank	56,040	3,037	(D)	25,311	2,149
Signal Mountain	3,053	(D)	(D)	(D)	0
Soddy-Daisy	21,078	(D)	(D)	(D)	552
Hancock	8,010	(D)	0	2,481	(D)
Hardeman	57,372	6,801	4,357	18,683	11,630
Bolivar	35,844	1,598	(D)	11,380	(D)
Hardin	65,452	4,921	11,955	13,493	14,626
Savannah	55,350	3,632	(D)	11,620	13,610
Hawkins	88,358	5,432	6,049	34,877	15,874
Kingsport (part)[2]	13,686	(D)	(D)	(D)	0
Haywood	49,496	2,473	(D)	14,878	5,031
Brownsville	39,306	(D)	(D)	13,906	(D)
Henderson	57,348	4,995	6,051	12,522	12,570
Henry	92,799	4,862	12,065	26,139	16,292
Paris	89,982	(D)	(D)	24,924	(D)
Hickman	22,237	(D)	590	9,603	1,604
Houston	11,512	(D)	(D)	5,412	508
Humphreys	51,073	1,862	(D)	16,979	10,982
Jackson	8,061	(D)	(D)	(D)	370
Jefferson	66,531	3,668	4,980	26,227	4,277
Jefferson City	38,707	(D)	4,266	16,236	(D)
Johnson	23,499	(D)	1,732	10,380	1,596
Knox	1,825,894	89,917	231,728	390,588	288,323
Knoxville	1,443,330	75,490	212,967	258,942	242,314
Lake	12,336	(D)	(D)	4,992	(D)

TABLE 7.12--RETAIL SALES OF ESTABLISHMENTS WITH PAYROLL, BY TYPE OF ESTABLISHMENT, TENNESSEE, COUNTIES, AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1982 [In thousands of dollars] (Continued)

Gasoline service stations	Apparel, accessory stores	Furniture, equipment stores	Eating, drinking places	Drug stores	Miscellaneous retail stores	County and municipality
5,100	6,463	803	1,431	(D)	(D)	Fentress
7,404	1,895	2,556	6,197	3,530	7,519	Franklin
4,663	(D)	(D)	4,216	1,489	6,295	Winchester
14,826	6,581	4,037	7,139	8,018	4,454	Gibson
6,472	3,673	1,836	1,680	2,670	721	Humboldt
3,398	1,143	712	2,771	3,123	1,240	Milan
16,785	3,619	3,850	4,473	4,234	8,185	Giles
4,474	(D)	(D)	3,486	3,272	(D)	Pulaski
2,877	(D)	(D)	1,038	(D)	345	Grainger
27,683	8,288	6,295	12,932	7,254	15,279	Greene
17,859	8,288	6,295	12,459	(D)	(D)	Greeneville
10,531	0	403	2,114	1,480	1,547	Grundy
16,440	13,022	6,045	16,148	7,047	15,683	Hamblen
(D)	(D)	5,778	15,605	(D)	14,995	Morristown
152,548	77,206	63,479	127,392	38,090	108,954	Hamilton
105,643	69,587	46,243	93,093	(D)	(D)	Chattanooga
17,106	2,586	10,253	17,474	4,133	(D)	East Ridge
6,163	2,059	3,081	8,311	(D)	(D)	Red Bank
1,082	952	0	(D)	(D)	264	Signal Mountain
2,676	410	246	1,063	830	1,000	Soddy-Daisy
1,167	(D)	(D)	1,067	(D)	(D)	Hancock
5,705	879	1,049	1,713	1,852	4,703	Hardeman
2,369	(D)	(D)	1,304	(D)	(D)	Bolivar
4,231	2,332	2,306	4,264	2,219	5,105	Hardin
2,474	2,332	(D)	2,085	(D)	3,967	Savannah
5,818	2,199	963	4,810	4,771	7,565	Hawkins
(D)	(D)	0	(D)	(D)	(D)	Kingsport (part)[2]
12,343	1,982	1,746	2,638	2,217	(D)	Haywood
(D)	1,982	(D)	1,971	(D)	(D)	Brownsville
6,692	2,301	2,545	3,637	2,079	3,956	Henderson
9,499	6,557	3,295	7,337	4,389	7,364	Henry
(D)	6,557	3,295	5,406	4,389	7,069	Paris
4,414	235	369	636	(D)	681	Hickman
1,110	(D)	(D)	486	3,134	(D)	Houston
6,893	684	697	3,427	1,375	(D)	Humphreys
1,130	0	486	550	(D)	(D)	Jackson
11,136	1,632	1,884	4,696	4,263	3,768	Jefferson
3,795	1,042	1,052	3,384	2,402	(D)	Jefferson City
3,156	657	408	1,793	(D)	742	Johnson
197,477	120,229	88,185	222,382	53,366	143,699	Knox
119,143	97,598	76,905	193,657	43,209	123,105	Knoxville
1,559	(D)	(D)	1,511	1,069	275	Lake

TABLE 7.12--RETAIL SALES OF ESTABLISHMENTS WITH PAYROLL, BY TYPE OF ESTABLISHMENT, TENNESSEE, COUNTIES, AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1982 [In thousands of dollars] (Continued)

County and municipality	Total sales	Building material dealers, etc.[1]	General merchandise stores	Food stores	Automotive dealers
Lauderdale	43,959	2,442	(D)	10,355	8,233
Ripley	33,284	2,063	(D)	7,510	4,732
Lawrence	103,538	6,338	10,538	22,801	24,391
Lawrenceburg	83,662	(D)	(D)	17,814	22,589
Lewis	21,417	1,233	1,593	6,591	4,683
Lincoln	70,632	2,673	(D)	25,022	7,414
Fayetteville	65,583	(D)	(D)	20,859	(D)
Loudon	91,140	5,979	6,133	26,097	22,865
Lenoir City	56,011	3,294	(D)	16,994	(D)
McMinn	156,724	6,838	11,747	65,645	17,646
Athens	130,433	(D)	(D)	58,833	15,906
McNairy	47,984	1,797	(D)	14,070	10,615
Macon	32,685	3,291	2,526	13,597	3,116
Madison	390,487	25,319	75,098	76,480	65,796
Jackson	370,395	(D)	(D)	74,382	(D)
Marion	66,511	(D)	5,694	19,637	11,936
Marshall	64,977	1,896	6,055	19,529	18,233
Lewisburg	59,675	1,896	(D)	15,758	18,233
Maury	183,689	9,320	21,880	50,567	27,689
Columbia	165,605	7,677	(D)	44,439	(D)
Meigs	11,118	0	(D)	5,243	1,248
Monroe	83,030	7,566	7,190	19,432	16,238
Montgomery	344,934	22,103	53,817	74,805	88,145
Clarksville	326,979	(D)	(D)	62,918	(D)
Moore	(D)	(D)	(D)	2,816	(D)
Morgan	12,040	(D)	(D)	5,964	(D)
Obion	123,074	9,262	12,785	28,871	25,897
Union City	102,757	(D)	(D)	(D)	23,635
Overton	33,952	4,901	3,281	12,371	2,779
Perry	7,075	(D)	(D)	4,291	304
Pickett	7,750	(D)	(D)	(D)	(D)
Polk	17,138	724	1,715	8,958	1,516
Putnam	197,674	10,584	20,385	54,215	21,408
Cookeville	180,222	8,923	(D)	45,668	(D)
Rhea	58,116	3,543	3,149	23,386	9,260
Dayton	44,041	2,602	(D)	18,505	7,864
Roane	156,191	6,956	12,198	49,776	42,936
Harriman	69,553	(D)	(D)	12,103	24,840
Rockwood	43,690	(D)	2,721	20,871	10,407
Robertson	101,836	1,922	(D)	27,594	20,171
Springfield	75,475	(D)	(D)	20,047	(D)

TABLE 7.12--RETAIL SALES OF ESTABLISHMENTS WITH PAYROLL, BY TYPE OF ESTABLISHMENT, TENNESSEE, COUNTIES, AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1982 [In thousands of dollars] (Continued)

Gasoline service stations	Apparel, accessory stores	Furniture, equipment stores	Eating, drinking places	Drug stores	Miscellaneous retail stores	County and municipality
6,087	2,541	1,559	1,659	2,032	(D)	Lauderdale
4,219	(D)	(D)	1,117	(D)	(D)	Ripley
11,266	5,162	6,858	4,776	4,923	6,485	Lawrence
7,501	(D)	3,306	3,955	(D)	4,183	Lawrenceburg
2,374	328	309	496	1,144	2,666	Lewis
9,360	3,430	1,976	4,122	3,609	(D)	Lincoln
9,360	(D)	(D)	(D)	3,609	4,700	Fayetteville
12,274	2,941	3,900	5,802	3,675	1,474	Loudon
3,170	2,474	735	4,243	(D)	(D)	Lenoir City
11,273	9,874	4,584	11,346	6,421	11,350	McMinn
5,656	8,531	3,564	8,322	4,781	7,520	Athens
4,062	1,334	1,495	2,261	2,054	(D)	McNairy
3,265	(D)	736	735	1,519	(D)	Macon
35,067	23,197	14,733	31,014	11,088	32,695	Madison
23,801	23,197	12,348	29,696	(D)	31,114	Jackson
10,670	(D)	(D)	3,355	2,936	4,952	Marion
5,114	1,825	2,815	2,973	3,075	3,462	Marshall
(D)	(D)	(D)	(D)	(D)	(D)	Lewisburg
16,605	11,624	8,506	14,873	7,919	14,706	Maury
14,285	11,026	7,533	11,728	6,985	12,876	Columbia
(D)	(D)	(D)	553	(D)	(D)	Meigs
11,716	4,959	2,194	7,517	2,589	3,629	Monroe
22,431	9,438	12,715	35,838	9,586	16,056	Montgomery
(D)	9,438	(D)	32,805	(D)	(D)	Clarksville
539	0	0	245	(D)	0	Moore
(D)	85	0	(D)	(D)	(D)	Morgan
11,069	7,327	2,802	10,799	4,130	10,132	Obion
(D)	(D)	(D)	7,805	(D)	9,503	Union City
2,911	1,013	1,918	1,527	2,123	1,128	Overton
525	(D)	(D)	448	(D)	0	Perry
1,873	(D)	(D)	(D)	(D)	(D)	Pickett
(D)	219	(D)	908	805	1,065	Polk
25,702	16,857	6,201	17,641	7,972	16,709	Putnam
23,346	16,857	(D)	16,582	7,387	(D)	Cookeville
5,852	3,236	1,180	4,211	2,635	1,664	Rhea
4,290	2,374	(D)	2,758	1,058	1,167	Dayton
9,655	6,321	5,496	10,418	6,903	5,532	Roane
3,530	2,665	(D)	6,842	2,957	3,752	Harriman
(D)	2,135	1,198	1,022	2,145	668	Rockwood
24,241	(D)	(D)	5,254	3,934	(D)	Robertson
7,752	(D)	3,342	4,858	(D)	(D)	Springfield

TABLE 7.12--RETAIL SALES OF ESTABLISHMENTS WITH PAYROLL, BY TYPE OF ESTABLISHMENT, TENNESSEE, COUNTIES, AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1982 [In thousands of dollars] (Continued)

County and municipality	Total sales	Building material dealers, etc.[1]	General merchandise stores	Food stores	Automotive dealers
Rutherford	338,758	19,240	32,645	88,890	58,193
LaVergne	15,667	(D)	(D)	3,251	(D)
Murfreesboro	264,643	15,546	(D)	57,307	51,761
Smyrna	52,296	(D)	(D)	25,697	(D)
Scott	47,177	1,379	(D)	18,247	5,556
Sequatchie	20,506	(D)	933	10,482	3,005
Sevier	219,648	13,892	8,574	54,827	14,127
Shelby	3,750,074	109,105	504,890	823,337	763,352
Bartlett	58,984	5,788	(D)	28,495	1,170
Collierville	31,239	(D)	(D)	7,311	5,874
Germantown	90,257	2,008	(D)	35,876	1,553
Memphis	3,309,516	96,294	431,110	685,431	714,603
Millington	70,107	(D)	11,184	15,406	16,836
Smith	33,717	1,941	1,748	9,991	4,493
Stewart	13,959	(D)	(D)	5,216	(D)
Sullivan	734,341	30,276	106,205	155,062	195,275
Bristol	210,637	3,467	(D)	52,030	72,319
Kingsport (part)[2]	460,243	(D)	(D)	(D)	111,811
Sumner	262,109	20,799	21,537	77,923	57,946
Gallatin	134,393	10,120	11,355	31,632	46,210
Goodlettsville (part)[2]	1,390	(D)	0	(D)	(D)
Hendersonville	90,805	8,360	(D)	29,514	10,747
Tipton	79,576	6,792	9,802	22,734	16,396
Covington	59,916	(D)	6,683	15,386	(D)
Trousdale	15,861	(D)	(D)	7,161	(D)
Unicoi	29,787	1,487	4,117	7,679	5,069
Union	11,793	981	(D)	4,087	(D)
Van Buren	(D)	0	0	(D)	0
Warren	101,828	7,100	10,096	30,600	16,667
McMinnville	91,457	(D)	10,096	(D)	14,571
Washington	405,329	22,708	56,350	108,933	81,641
Johnson City (part)[2]	369,626	19,357	56,350	100,456	74,756
Wayne	22,291	3,086	426	11,759	(D)
Weakley	80,344	5,483	(D)	25,668	13,192
Martin	45,141	2,650	(D)	(D)	9,450
White	48,074	2,318	3,497	12,169	17,538
Sparta	45,482	(D)	3,497	11,359	(D)
Williamson	224,580	5,896	13,555	64,202	64,181
Brentwood	55,655	(D)	(D)	16,200	(D)
Franklin	160,506	(D)	13,157	42,824	(D)
Wilson	163,577	9,741	11,987	44,831	27,383
Lebanon	129,776	8,530	(D)	31,477	20,230

TABLE 7.12--RETAIL SALES OF ESTABLISHMENTS WITH PAYROLL, BY TYPE OF ESTABLISHMENT, TENNESSEE, COUNTIES, AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1982 [In thousands of dollars] (Continued)

Gasoline service stations	Apparel, accessory stores	Furniture, equipment stores	Eating, drinking places	Drug stores	Miscellaneous retail stores	County and municipality
44,885	21,354	12,779	29,491	10,642	20,639	Rutherford
(D)	0	(D)	1,053	(D)	(D)	LaVergne
31,566	20,541	(D)	25,205	8,134	(D)	Murfreesboro
4,038	813	637	3,005	(D)	1,343	Smyrna
3,250	1,014	(D)	1,937	2,679	(D)	Scott
2,601	(D)	(D)	833	657	1,388	Sequatchie
28,586	9,307	6,187	43,941	5,575	34,632	Sevier
395,170	236,323	185,128	316,353	130,513	285,903	Shelby
7,353	0	1,845	3,495	3,143	(D)	Bartlett
6,851	803	1,394	2,458	(D)	1,341	Collierville
11,332	15,681	2,095	6,417	(D)	6,565	Germantown
351,134	191,797	171,572	287,283	120,288	260,004	Memphis
6,862	4,137	3,185	6,737	1,542	(D)	Millington
4,389	1,285	(D)	1,230	1,494	(D)	Smith
(D)	(D)	824	1,180	606	(D)	Stewart
51,113	40,263	27,295	58,799	25,086	44,967	Sullivan
16,434	8,487	9,740	17,529	7,963	(D)	Bristol
(D)	(D)	14,455	(D)	(D)	(D)	Kingsport (part)[2]
23,424	9,159	6,922	17,137	11,066	16,196	Sumner
7,291	5,714	4,526	6,686	4,509	6,350	Gallatin
0	0	0	(D)	0	(D)	Goodlettsville (part)[2]
10,067	3,116	1,432	8,330	4,470	(D)	Hendersonville
7,698	2,587	1,440	3,899	2,303	5,925	Tipton
(D)	(D)	(D)	3,215	(D)	4,449	Covington
991	(D)	(D)	(D)	803	4,909	Trousdale
1,803	607	1,150	3,867	1,098	910	Unicoi
(D)	0	0	(D)	(D)	396	Union
0	0	0	(D)	0	0	Van Buren
6,527	7,561	3,977	6,790	4,120	8,390	Warren
6,015	7,561	(D)	6,448	4,120	(D)	McMinnville
28,053	16,367	16,902	34,785	12,383	27,207	Washington
20,576	14,500	(D)	32,502	10,907	(D)	Johnson City (part)[2]
809	541	(D)	619	1,290	682	Wayne
6,187	3,187	3,711	6,432	3,757	(D)	Weakley
3,362	871	(D)	4,611	1,879	(D)	Martin
3,971	1,011	764	2,008	1,671	3,127	White
(D)	(D)	764	(D)	1,671	(D)	Sparta
25,101	8,698	5,673	16,595	7,464	13,215	Williamson
9,004	1,966	1,237	7,621	(D)	3,118	Brentwood
14,776	6,732	(D)	8,699	4,383	9,641	Franklin
37,306	6,242	3,822	11,696	4,567	6,002	Wilson
30,033	5,151	(D)	(D)	3,778	(D)	Lebanon

Notes on the following page.

TABLE 7.12--RETAIL SALES OF ESTABLISHMENTS WITH PAYROLL, BY TYPE OF ESTABLISHMENT, TENNESSEE, COUNTIES, AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1982 [In thousands of dollars] (Continued)

Note: Each type of establishment classification includes leased departments classified in that kind of business as if they were separate establishments.

(D) withheld to avoid disclosure.

1. Includes building materials, hardware, garden supply, mobile home dealers.
2. Municipalities located in more than one county are listed in both counties only when there is significant retail trade in both parts.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Retail Trade, Geographic Area Series, Tennessee.

TABLE 7.11--SELECTED SERVICE INDUSTRIES DATA FOR EMPLOYER FIRMS SUBJECT TO FEDERAL INCOME TAX, COUNTIES, 1982

County	Number of establishments	Receipts ($1000)	Annual payroll ($1000)	Number of paid employees[1]	County	Number of establishments	Receipts ($1000)	Annual payroll ($1000)	Number of paid employees[1]
Anderson	348	458,414	175,771	7,434	Grundy	17	3,875	1,162	183
Bedford	111	19,131	6,236	676	Hamblen	217	42,871	14,149	1,212
Benton	47	6,502	2,584	308	Hamilton	1,667	492,476	185,726	14,471
Bledsoe	17	1,534	538	38	Hancock	6	313	66	13
Blount	329	65,073	22,244	1,767	Hardeman	50	5,697	2,000	260
Bradley	287	76,308	24,702	2,087	Hardin	57	7,411	2,322	242
Campbell	80	17,106	4,284	462	Hawkins	83	11,352	3,788	394
Cannon	17	3,192	1,352	127	Haywood	55	8,892	2,559	330
Carroll	85	10,037	3,496	380	Henderson	53	6,086	2,177	244
Carter	130	19,406	7,151	750	Henry	112	16,270	5,510	504
Cheatham	23	7,046	1,068	107	Hickman	27	4,315	1,571	169
Chester	25	2,909	934	128	Houston	14	2,363	942	103
Claiborne	55	8,142	2,241	233	Humphreys	58	8,814	2,289	242
Clay	21	2,761	741	77	Jackson	21	3,662	1,539	223
Cocke	81	10,877	2,846	365	Jefferson	74	10,087	2,872	329
Coffee	179	145,141	74,553	3,469	Johnson	35	5,881	1,910	193
Crockett	25	3,486	1,405	123	Knox	2,147	716,527	253,277	18,610
Cumberland	101	19,836	7,611	528	Lake	24	1,762	512	125
Davidson[2]	3,659	1,371,167	481,929	37,178	Lauderdale	55	6,939	2,079	273
Decatur	23	2,400	728	73	Lawrence	92	11,886	4,043	371
DeKalb	49	10,780	4,655	632	Lewis	25	3,457	1,346	145
Dickson	88	15,522	5,821	518	Lincoln	97	10,058	3,020	309
Dyer	138	22,363	7,747	672	Loudon	89	13,429	4,030	477
Fayette	30	4,369	1,317	152	McMinn	142	24,171	8,077	897
Fentress	36	4,068	1,163	105	McNairy	62	8,166	2,633	343
Franklin	107	10,547	3,054	303	Macon	29	3,704	1,322	162
Gibson	179	26,246	9,118	945	Madison	417	108,719	45,389	3,342
Giles	86	13,024	4,326	459	Marion	62	9,219	3,359	327
Grainger	15	2,550	833	116	Marshall	72	12,206	4,472	419
Greene	204	37,164	12,507	1,067	Maury	220	41,171	15,801	1,712

TABLE 7.11--SELECTED SERVICE INDUSTRIES DATA FOR EMPLOYER FIRMS SUBJECT TO FEDERAL INCOME TAX, COUNTIES, 1982 (Continued)

County	Number of establishments	Receipts ($1000)	Annual payroll ($1000)	Number of paid employees[1]
Meigs	9	592	158	38
Monroe	79	12,326	3,907	403
Montgomery	328	54,216	17,481	1,686
Moore	6	379	158	11
Morgan	17	2,830	1,116	141
Obion	126	18,311	7,136	595
Overton	35	2,909	777	86
Perry	17	2,309	707	86
Pickett	9	1,270	194	22
Polk	26	2,423	793	106
Putnam	228	46,507	16,856	1,411
Rhea	49	5,292	1,419	167
Roane	158	23,196	7,480	778
Robertson	89	11,603	3,617	408
Rutherford	336	80,285	29,904	2,613
Scott	41	5,272	1,436	131
Sequatchie	18	3,606	1,242	127
Sevier	342	110,436	28,492	2,637
Shelby	4,288	1,431,882	572,940	42,332
Smith	31	3,532	1,429	113
Stewart	13	1,162	232	34
Sullivan	739	189,052	71,867	5,022
Sumner	367	75,967	26,594	2,060
Tipton	78	9,499	2,589	272
Trousdale	15	2,103	623	90
Unicoi	50	6,751	2,853	268
Union	11	1,542	437	59
Van Buren	3	441	115	10
Warren	129	17,036	5,634	703
Washington	464	86,725	33,341	2,654
Wayne	31	2,607	897	108
Weakley	86	10,119	3,624	357
White	55	6,955	2,472	265
Williamson	302	79,301	31,364	2,322
Wilson	214	36,591	12,846	1,307

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1. Survey was taken during week March 12.

2. Includes the metropolitan government of Nashville and Davidson County.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Service Industries, Geographic Area Series, Tennessee.

TABLE 7.13--SELECTED WHOLESALE TRADE DATA, COUNTIES AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1977 AND 1982

County and municipality	Total number of establishments		Total sales ($1000)		Establishments with payroll				Merchant wholesalers			
					Number of paid employees[1]		Yearly payroll ($1000)		Establishments		Sales ($1000)	
	1982	1977	1982	1977	1982	1977	1982	1977	1982	1977	1982	1977
Anderson	50	39	53,881	(D)	219	(D)	4,167	(D)	41	29	(D)	15,151
Oak Ridge[2]	28	19	23,100	19,189	113	86	2,165	876	22	14	12,798	(D)
Bedford	37	35	88,819	33,336	292	319	4,497	2,881	35	31	(D)	27,923
Shelbyville	29	33	73,538	(D)	240	(D)	4,115	(D)	28	29	(D)	(D)
Benton	14	12	17,000	5,615	90	58	1,061	477	14	12	(D)	5,615
Bledsoe	2	4	(D)	3,255	(D)	38	(D)	288	2	4	(D)	3,255
Blount	58	60	181,433	109,987	729	605	11,933	7,342	54	57	(D)	(D)
Alcoa	18	12	19,601	(D)	115	(D)	1,581	(D)	16	12	(D)	(D)
Maryville	23	35	83,466	40,210	271	262	4,101	3,011	22	32	(D)	(D)
Bradley	95	87	134,064	100,298	655	636	10,234	6,630	88	73	123,994	71,965
Cleveland	80	83	125,499	93,125	610	586	9,585	6,284	74	69	(D)	64,792
Campbell	27	26	48,053	26,598	204	162	3,137	1,745	27	24	48,053	(D)
LaFollette	16	17	27,612	16,083	120	110	1,506	980	16	16	27,612	(D)
Cannon	6	8	(D)	10,124	(D)	53	(D)	277	6	5	(D)	(D)
Carroll	33	35	63,409	39,616	189	247	2,029	1,970	31	32	(D)	(D)
McKenzie[2]	15	16	11,701	(D)	66	(D)	709	(D)	14	15	(D)	8,114
Carter	22	20	24,612	16,772	130	137	1,614	1,153	22	19	24,612	(D)
Elizabethton	18	18	22,788	(D)	119	(D)	1,528	(D)	18	17	22,788	(D)
Johnson City[2]	0	1	0	(D)	0	(D)	0	(D)	0	1	0	(D)
Cheatham	3	6	(D)	2,030	(D)	20	(D)	165	3	6	(D)	2,030
Chester	17	13	19,873	23,004	70	88	784	732	17	13	19,873	23,004
Claiborne	22	24	30,289	20,972	165	165	1,212	889	19	18	(D)	9,963
Clay	5	4	3,670	1,596	14	13	87	97	5	3	3,670	(D)
Cocke	17	21	37,624	23,541	106	98	1,031	762	12	16	23,953	17,865
Newport	10	19	26,704	(D)	75	(D)	811	(D)	9	14	(D)	(D)

TABLE 7.13--SELECTED WHOLESALE TRADE DATA, COUNTIES AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1977 AND 1982 (Continued)

					Establishments with payroll				Merchant wholesalers			
	Total number of establishments		Total sales ($1000)		Number of paid employees[1]		Yearly payroll ($1000)		Establishments		Sales ($1000)	
County and municipality	1982	1977	1982	1977	1982	1977	1982	1977	1982	1977	1982	1977
Coffee	51	51	106,462	49,262	397	295	4,403	2,923	50	50	(D)	(D)
Manchester	15	24	26,970	21,750	127	134	1,250	1,207	14	24	(D)	21,750
Tullahoma[2]	20	22	57,669	(D)	188	(D)	2,374	(D)	20	21	(D)	(D)
Crockett	19	17	191,743	69,459	231	178	3,271	2,072	15	14	(D)	(D)
Cumberland	28	33	43,473	32,978	225	213	3,101	1,504	26	28	(D)	20,477
Crossville	17	32	27,806	(D)	162	(D)	2,146	(D)	16	28	(D)	20,477
Davidson[3]	1,294	1,194	6,304,148	3,799,540	20,956	874	383,858	244,772	961	893	3,347,870	2,274,779
Goodlettsville[2]	22	8	(D)	(D)	(D)	(D)	(D)	(D)	14	6	(D)	(D)
Nashville-Davidson[3]	1,266	1,183	5,914,177	(D)	20,538	(D)	374,528	(D)	947	885	(D)	(D)
Decatur	10	8	10,560	7,997	66	66	727	529	9	7	(D)	(D)
DeKalb	7	15	4,685	8,307	33	69	386	394	7	14	4,685	(D)
Dickson	30	27	(D)	41,659	(D)	219	(D)	1,790	29	25	(D)	(D)
Dickson	21	23	55,688	(D)	241	(D)	2,853	(D)	21	23	55,688	(D)
Dyer	70	59	133,982	92,269	570	471	8,824	4,575	62	52	104,685	70,912
Dyersburg	52	46	105,469	71,454	494	369	7,876	3,793	46	40	(D)	(D)
Fayette	19	19	44,425	24,779	260	141	3,179	1,241	18	18	(D)	(D)
Fentress	4	6	8,128	(D)	25	(D)	262	(D)	3	5	(D)	(D)
Franklin	24	29	35,276	26,707	219	185	2,508	1,664	23	28	(D)	(D)
Tullahoma[2]	0	1	0	(D)	0	(D)	0	(D)	0	1	0	(D)
Winchester	9	11	10,655	7,695	79	92	847	832	9	11	10,655	7,695
Gibson	80	79	129,675	82,002	527	451	6,556	4,193	71	66	116,309	71,340
Humboldt	18	18	18,950	17,747	70	111	850	1,037	15	15	(D)	(D)
Milan	22	32	34,381	27,966	100	150	1,699	1,538	18	23	27,960	22,027
Giles	36	36	46,555	50,151	285	334	3,026	2,789	34	32	(D)	(D)
Pulaski	24	30	(D)	(D)	(D)	(D)	(D)	(D)	22	26	(D)	32,362

TABLE 7.13--SELECTED WHOLESALE TRADE DATA, COUNTIES AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1977 AND 1982 (Continued)

County and municipality	Total number of establishments		Total sales ($1000)		Establishments with payroll				Merchant wholesalers			
					Number of paid employees[1]		Yearly payroll ($1000)		Establishments		Sales ($1000)	
	1982	1977	1982	1977	1982	1977	1982	1977	1982	1977	1982	1977
Grainger	9	8	12,006	7,434	57	58	659	379	9	6	12,006	(D)
Greene	65	68	188,924	235,542	594	606	6,796	5,068	48	54	141,820	207,611
Greeneville	53	63	177,136	(D)	520	(D)	6,165	(D)	36	49	130,032	(D)
Grundy	5	9	10,507	3,892	33	32	494	286	5	8	10,507	(D)
Hamblen	65	64	256,485	145,183	919	839	13,730	8,365	55	50	136,462	86,744
Morristown	58	63	(D)	(D)	(D)	(D)	(D)	(D)	50	50	(D)	86,744
Hamilton	744	703	2,946,155	2,385,800	8,707	7,982	151,473	103,438	586	544	(D)	1,029,246
Chattanooga	653	597	2,815,838	2,175,527	8,248	7,334	142,932	96,313	520	465	1,308,246	971,349
East Ridge	25	22	16,498	17,378	119	118	1,624	1,268	22	18	(D)	(D)
Red Bank	16	19	13,325	51,214	73	103	1,310	1,200	13	15	6,108	(D)
Soddy-Daisy	5	5	2,862	1,962	25	25	245	219	5	5	2,862	1,962
Hancock	3	2	(D)	(D)	(D)	(D)	(D)	(D)	3	2	(D)	(D)
Hardeman	24	27	30,483	26,030	175	173	1,945	1,561	21	25	(D)	(D)
Bolivar	14	18	17,139	16,488	100	129	1,185	1,132	14	17	17,139	(D)
Hardin	25	26	44,236	35,072	171	159	2,035	1,417	24	24	(D)	(D)
Savannah	20	24	(D)	(D)	(D)	(D)	(D)	(D)	19	22	(D)	(D)
Hawkins	14	24	(D)	(D)	(D)	(D)	(D)	(D)	13	22	(D)	8,107
Kingsport[2]	1	1	(D)	(D)	(D)	(D)	(D)	(D)	1	1	(D)	(D)
Haywood	22	23	30,513	34,565	156	195	1,668	1,585	18	18	30,004	32,299
Brownsville	20	23	(D)	34,565	(D)	195	(D)	1,585	17	18	(D)	32,299
Henderson	22	25	36,492	55,382	198	172	1,735	1,138	19	20	25,847	(D)
Henry	48	54	65,400	55,785	422	383	4,923	3,525	40	48	43,850	46,346
McKenzie[2]	0	1	0	(D)	0	(D)	0	(D)	0	1	0	(D)
Paris	40	47	59,156	52,865	377	345	4,351	3,190	34	42	(D)	(D)
Hickman	8	7	6,103	6,525	32	46	332	374	8	7	6,103	(D)
Houston	6	5	5,029	1,875	19	10	210	99	6	5	5,029	1,875

TABLE 7.13--SELECTED WHOLESALE TRADE DATA, COUNTIES AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1977 AND 1982 (Continued)

County and municipality	Total number of establishments		Total sales ($1000)		Establishments with payroll				Merchant wholesalers			
					Number of paid employees[1]		Yearly payroll ($1000)		Establishments		Sales ($1000)	
	1982	1977	1982	1977	1982	1977	1982	1977	1982	1977	1982	1977
Humphreys	20	18	15,425	9,086	113	123	1,574	765	17	17	11,617	(D)
Jackson	7	6	16,822	1,036	72	14	270	66	5	5	(D)	(D)
Jefferson	22	19	41,199	27,465	230	226	3,279	2,151	20	18	(D)	(D)
Jefferson City	7	5	18,270	12,172	76	117	1,247	983	6	5	(D)	12,172
Johnson	8	8	5,220	5,594	46	47	383	375	7	7	(D)	(D)
Knox	845	743	3,738,453	2,264,864	11,414	9,986	205,935	123,087	647	574	1,655,184	1,285,844
Knoxville	696	662	2,854,649	2,028,635	8,643	8,984	143,976	108,930	536	517	1,396,040	1,172,565
Lake	13	14	11,901	10,635	83	80	1,012	683	13	13	11,901	(D)
Lauderdale	26	29	41,597	89,093	236	257	2,559	2,677	25	28	(D)	(D)
Lawrence	43	40	64,488	42,865	294	263	3,337	1,970	39	37	59,520	(D)
Lawrenceburg	31	32	51,812	36,248	237	227	2,661	1,787	28	30	(D)	(D)
Lewis	7	9	15,320	7,081	36	38	495	267	7	9	(D)	7,081
Lincoln	39	41	75,965	56,429	370	387	3,395	2,936	33	33	52,461	23,437
Fayetteville	30	36	64,156	54,393	311	357	2,730	2,664	25	29	(D)	(D)
Loudon	23	26	36,815	14,528	185	96	2,244	768	20	23	25,348	11,340
Lenoir City	6	11	2,631	(D)	15	(D)	206	(D)	5	10	(D)	(D)
McMinn	49	46	81,371	54,481	405	390	4,600	3,709	47	43	(D)	(D)
Athens	27	35	59,463	49,124	261	314	3,144	3,065	26	32	(D)	(D)
McNairy	26	30	32,539	22,918	162	164	1,823	1,269	25	29	(D)	(D)
Macon	11	16	11,315	8,685	62	78	577	455	10	15	(D)	(D)
Madison	151	150	590,719	328,925	2,288	2,176	36,123	25,899	137	126	(D)	231,605
Jackson	140	143	(D)	325,927	(D)	2,144	(D)	25,629	127	120	(D)	(D)
Marion	16	16	(D)	14,071	(D)	188	(D)	1,402	16	14	(D)	(D)
Marshall	18	23	19,005	14,571	119	134	1,736	1,214	17	20	(D)	(D)
Lewisburg	15	17	(D)	12,040	(D)	113	(D)	1,044	14	15	(D)	(D)
Maury	70	62	168,669	103,530	658	647	7,617	5,401	64	51	141,320	63,910
Columbia	54	50	137,240	83,508	513	547	6,322	4,675	50	42	(D)	54,861

TABLE 7.13--SELECTED WHOLESALE TRADE DATA, COUNTIES AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1977 AND 1982 (Continued)

County and municipality	Total number of establishments		Total sales ($1000)		Establishments with payroll				Merchant wholesalers			
					Number of paid employees[1]		Yearly payroll ($1000)		Establishments		Sales ($1000)	
	1982	1977	1982	1977	1982	1977	1982	1977	1982	1977	1982	1977
Meigs	2	1	(D)	(D)	(D)	(D)	(D)	(D)	2	1	(D)	(D)
Monroe	30	22	57,205	26,599	216	192	2,650	1,174	27	18	42,298	13,001
Montgomery	87	88	143,187	107,383	748	721	10,031	6,737	78	75	114,281	69,146
Clarksville	72	80	100,689	100,670	595	647	7,819	6,176	63	67	71,783	62,433
Moore	1	1	(D)	(D)	(D)	(D)	(D)	(D)	1	1	(D)	(D)
Morgan	11	5	19,858	(D)	74	(D)	800	(D)	11	5	19,858	(D)
Obion	63	73	138,762	(D)	494	(D)	6,910	(D)	58	64	131,111	83,223
Union City	35	47	98,527	70,450	352	399	5,023	4,406	32	41	(D)	61,674
Overton	14	13	21,057	12,347	83	117	817	865	14	11	21,057	(D)
Perry	2	4	(D)	1,643	(D)	12	(D)	94	2	4	(D)	1,643
Pickett	3	1	1,389	(D)	11	(D)	118	(D)	3	1	1,389	(D)
Polk	10	6	22,232	4,588	65	41	1,534	324	10	6	22,232	4,588
Putnam	77	68	117,714	85,047	698	480	8,760	4,827	73	62	115,895	64,953
Cookeville	72	63	(D)	77,360	(D)	455	(D)	4,604	68	57	(D)	57,266
Rhea	9	13	9,648	5,596	38	33	445	220	9	11	9,648	(D)
Dayton	8	9	(D)	5,046	(D)	27	(D)	183	8	8	(D)	(D)
Roane	32	32	128,690	59,281	340	291	3,734	2,902	30	25	(D)	33,909
Harriman	13	13	40,411	18,246	132	90	1,447	1,034	13	11	40,411	(D)
Oak Ridge[2]	0	3	0	3,733	0	17	0	78	0	2	0	(D)
Rockwood	9	12	(D)	24,048	(D)	118	(D)	1,228	8	9	(D)	(D)
Robertson	46	38	96,639	60,502	439	353	4,058	2,205	40	28	87,886	46,365
Springfield	28	32	73,302	54,857	262	316	2,383	1,990	23	23	(D)	(D)

TABLE 7.13--SELECTED WHOLESALE TRADE DATA, COUNTIES AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1977 AND 1982 (Continued)

County and municipality	Total number of establishments		Total sales ($1000)		Establishments with payroll: Number of paid employees[1]		Establishments with payroll: Yearly payroll ($1000)		Merchant wholesalers: Establishments		Merchant wholesalers: Sales ($1000)	
	1982	1977	1982	1977	1982	1977	1982	1977	1982	1977	1982	1977
Rutherford	106	77	300,823	360,964	1,420	1,081	23,850	12,311	99	68	(D)	(D)
LaVergne	17	(D)	161,345	(D)	606	(D)	12,520	(D)	16	8	(D)	67,511
Murfreesboro	72	59	112,068	78,003	649	502	9,310	4,845	66	52	(D)	62,418
Smyrna	12	6	21,553	(D)	138	(D)	1,811	(D)	12	6	21,553	(D)
Scott	15	12	29,628	13,534	122	110	1,404	752	14	10	(D)	(D)
Sequatchie	7	6	(D)	6,011	(D)	31	(D)	329	7	5	(D)	(D)
Sevier	36	26	36,916	16,099	200	137	2,094	1,269	35	25	(D)	(D)
Shelby	1,926	1,838	16,395,807	15,225,560	32,241	29,941	606,313	395,978	1,418	1,334	(D)	8,169,798
Bartlett	20	n.a.	(D)	n.a.	(D)	n.a.	(D)	n.a.	16	n.a.	(D)	n.a.
Collierville	19	15	33,414	14,886	209	94	2,754	914	13	11	(D)	10,237
Memphis	1,795	1,740	15,690,129	14,221,376	30,976	28,805	588,702	380,558	1,322	1,258	7,501,004	(D)
Millington	8	8	3,282	3,619	32	38	385	293	8	8	3,282	3,619
Smith	23	20	36,678	21,654	210	144	1,033	785	19	17	(D)	12,716
Stewart	3	3	(D)	2,741	(D)	10	(D)	38	2	2	(D)	(D)
Sullivan	224	205	2,005,235	1,154,322	3,224	3,050	72,049	44,944	188	163	328,101	234,364
Bristol	79	85	217,008	171,514	1,120	1,005	22,369	10,698	66	67	(D)	93,976
Kingsport[2]	99	100	(D)	(D)	(D)	(D)	(D)	(D)	80	79	(D)	(D)
Sumner	101	85	118,953	94,986	528	488	7,782	4,800	78	56	82,340	49,098
Gallatin	33	34	62,520	56,412	277	299	3,673	2,886	28	23	(D)	35,047
Goodlettsville[2]	1	0	(D)	0	(D)	0	(D)	0	1	0	(D)	0
Hendersonville	41	31	42,335	27,943	146	102	2,878	1,175	25	15	18,339	(D)
Tipton	25	29	68,508	57,969	286	342	3,461	2,963	21	24	(D)	50,812
Covington	20	23	(D)	50,742	(D)	280	(D)	2,481	17	19	(D)	(D)

TABLE 7.13--SELECTED WHOLESALE TRADE DATA, COUNTIES AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1977 AND 1982 (Continued)

County and municipality	Total number of establishments		Total sales ($1000)		Establishments with payroll				Merchant wholesalers			
					Number of paid employees[1]		Yearly payroll ($1000)		Establishments		Sales ($1000)	
	1982	1977	1982	1977	1982	1977	1982	1977	1982	1977	1982	1977
Trousdale	12	13	18,625	20,015	121	84	717	598	8	9	5,769	10,509
Unicoi	5	5	(D)	(D)	(D)	(D)	(D)	(D)	5	5	(D)	(D)
Union	5	6	5,252	(D)	54	(D)	390	(D)	4	6	(D)	(D)
Van Buren	3	0	(D)	0	(D)	0	(D)	0	3	0	(D)	0
Warren	48	54	45,820	40,167	298	326	3,061	2,522	47	45	(D)	25,650
McMinnville	31	50	(D)	(D)	(D)	(D)	(D)	(D)	30	42	(D)	25,446
Washington	150	146	512,750	293,507	2,226	1,828	31,485	18,582	136	132	(D)	261,292
Johnson City[2]	115	117	427,968	(D)	1,796	(D)	25,366	(D)	103	104	390,073	(D)
Wayne	12	9	12,300	5,106	63	30	818	217	12	9	12,300	5,106
Weakley	46	52	87,794	69,196	368	432	4,947	4,337	41	46	80,508	60,937
McKenzie[2]	0	1	0	(D)	0	(D)	0	(D)	0	1	0	(D)
Martin	15	19	33,033	29,635	176	211	2,129	2,348	13	17	(D)	(D)
White	26	27	46,883	32,881	172	186	1,803	1,211	23	26	32,171	(D)
Williamson	105	84	668,984	458,395	947	469	20,684	6,231	74	56	81,575	62,260
Franklin	50	45	84,090	(D)	373	(D)	6,820	(D)	34	33	(D)	16,902
Wilson	54	36	146,391	50,830	431	432	6,458	3,942	49	32	(D)	44,602
Lebanon	30	29	119,965	41,604	294	348	4,413	3,044	29	26	(D)	(D)

Note: Total establishments include other operating types.

n.a. not available.
(D) withheld to avoid disclosure.
1. Survey taken during week of March 12.
2. Municipalities located in more than one county.
3. Consists of the Metropolitan Government of Nashville and Davidson County.
Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Wholesale Trade, Geographic Area Series, Tennessee; and 1977.

TABLE 7.15--NUMBER AND SALES OF WHOLESALE ESTABLISHMENTS, SOUTHEASTERN STATES, 1967 - 1982, CENSUS YEARS [Sales in millions of dollars]

State	1982		1977		1972		1967	
	Number	Sales	Number	Sales	Number	Sales	Number	Sales
TENNESSEE	7,853	37,833	7,406	29,277	7,002	14,837	5,381	8,628
Alabama	5,913	19,645	5,713	14,186	5,434	7,538	4,253	4,437
Arkansas	3,769	10,668	3,665	6,769	3,580	3,438	2,659	1,956
Florida	19,537	65,615	15,409	34,380	13,450	19,984	9,650	10,303
Georgia	11,322	56,100	10,085	35,213	9,368	19,789	6,941	11,459
Kentucky	5,278	19,208	5,133	13,485	4,709	7,020	3,715	3,994
Louisiana	7,678	36,126	6,800	19,568	6,418	9,806	5,243	6,559
Mississippi	3,633	10,774	3,592	6,980	3,485	3,942	2,623	2,309
North Carolina	10,234	39,568	9,571	27,513	8,892	15,911	7,011	9,530
South Carolina	4,539	12,684	4,112	8,266	3,886	4,696	2,918	2,745
Virginia	6,960	28,705	6,254	19,088	5,772	10,267	4,577	6,162
West Virginia	2,380	6,101	2,372	4,493	2,248	2,394	2,001	1,691

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Wholesale Trade, Geographic Area Series, United States, and earlier editions.

TABLE 7.16--SELECTED SERVICE INDUSTRIES DATA FOR EMPLOYER FIRMS SUBJECT TO FEDERAL INCOME TAX, SOUTHEASTERN STATES, 1982

State	Number of establishments	Receipts ($1,000)	Annual payroll ($1,000)	Number of paid employees[1]
TENNESSEE	21,443	6,343,907	2,345,627	177,325
Alabama	15,902	4,338,941	1,606,133	125,561
Arkansas	10,118	2,177,408	804,604	68,557
Florida	68,723	21,541,975	8,081,958	600,749
Georgia	28,224	8,794,695	3,230,879	242,830
Kentucky	14,690	3,678,055	1,336,493	111,868
Louisiana	22,119	7,697,708	2,684,566	202,269
Mississippi	9,689	2,171,570	781,921	68,229
North Carolina	27,073	6,268,200	2,371,247	198,436
South Carolina	13,865	3,301,219	1,254,904	105,099
Virginia	27,568	9,176,995	3,675,204	255,276
West Virginia	7,424	1,759,317	633,366	50,243

Note: Kinds of businesses included by two digit SIC are given in Table 7.5.

1. Survey taken during week of March 12.

Source: U.S. Department of Commerce, Bureau of the Census, *1982 Census of Service Industries*, *Geographic Area Series*, individual states.

TABLE 7.18--FAILURE RATES PER 10,000 BUSINESSES, SOUTHEASTERN STATES AND UNITED STATES, 1940 - 1986, SELECTED YEARS

State	1986p	1985	1984	1983	1980	1970	1960	1950	1940
TENNESSEE	140.0	148.6	164.0	224.2	101.1	40.5	39.8	15.1	36.0
Alabama	58.5	97.4	123.9	109.3	45.2	20.5	23.9	17.2	31.0
Arkansas	76.4	129.6	120.2	99.8	38.8	19.1	27.9	13.3	43.0
Florida	128.7	112.8	106.2	109.6	24.7	37.6	93.9	30.7	57.5
Georgia	53.4	87.0	64.0	86.0	45.7	34.2	45.5	21.5	69.5
Kentucky	135.9	141.5	119.4	166.4	46.3	24.5	21.8	11.1	28.9
Louisiana	213.1	162.9	102.9	130.8	31.9	31.8	43.6	18.2	13.6
Mississippi	117.0	111.7	92.4	85.1	38.8	18.1	25.3	17.3	36.3
North Carolina	54.8	64.8	75.3	83.4	34.2	14.5	24.9	18.1	44.7
South Carolina	49.0	44.6	46.5	53.9	n.a.	8.8	60.3	4.7	30.9
Virginia	68.8	106.1	97.2	128.5	52.3	28.8	31.4	21.2	62.7
West Virginia	77.0	129.5	120.3	195.2	24.8	33.3	35.3	19.5	26.3
UNITED STATES	120.0	115.0	106.6	110.0	42.0	44.0	57.0	34.0	63.0

Note: Businesses are those listed by The Dun and Bradstreet Corporation. Data are for commercial and industrial failures only through 1983, excluding failures of banks, railroads, real estate, insurance, holding and financial companies, steamship lines, travel agencies, etc. Beginning in 1984 data are based on expanded coverage and new methodology and are, therefore, not comparable with earlier years.

p preliminary.

Source: Printed by permission from Dun and Bradstreet Corporation, The Business Failure Record, 1982, and earlier editions; and direct correspondence.

CHAPTER 8 — COMMUNICATIONS

The communications media covered in this section include newspapers, post offices, telephones, radio and television stations, and the cable television industry.

The Federal Communications Commission's (FCC) annual *Statistics of Communications Common Carriers* has been the source for statistics on telephones. Reports submitted by the American Telephone and Telegraph Company and other independent companies were compiled in this publication. However, due to recent industry changes, these data remain unchanged from the last edition. Earlier data for the cable television industry were also from the FCC's Annual Report. The source for 1984 and 1985 statistics on cable television is *Television and Cable Factbook*, published by Television Digest, Inc.

Comprehensive data for Tennessee newspapers are provided in the *Tennessee Newspaper Directory*, a semi-annual publication of the Tennessee Press Association. Included are data on paid circulation and publication of both daily and nondaily newspapers in Tennessee. Figure 8.1, also from the *Tennessee Newspaper Directory*, shows the location of newspaper publishers across the state.

Data on FM and AM radio stations for each Tennessee town and city are given in Table 8.7. These data are available in the yearbook issue of *Broadcasting Cablecasting*. Television data in Table 8.8 are also from this source.

In 1971 the U.S. Post Office Department became an independent agency, the U.S. Postal Service. Its method of reporting and publishing data has subsequently changed, especially with regard to local areas. Until 1987, the *Abstract* maintained its original data series by correspondence with the U.S. Postal Service in Memphis, and now it is maintained with the U.S. Postal Service, Washington, D.C. These data are developed from sample data.

8. COMMUNICATIONS

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TABLE 8.1--NUMBER AND PAID CIRCULATION OF NEWSPAPERS PUBLISHED, TENNESSEE, 1955 - 1986

	Number of newspapers published						Net paid circulation (1,000)		
Year	Total	Daily morning	Daily evening	Sunday edition	Weekly	Others[1]	Daily morning	Daily evening	Sunday edition[2]
1986	135[a]	9	18	16	93	13	594.4	400.6	1,099.5
1985	135[a]	8	18	15	93	14	550.6	434.8	1,080.4
1984	143[b]	8	19	16	96	17	585.2	448.3	1,083.4
1983	139[b]	7	19	15	93	17	494.7	448.9	1,046.2
1982	153[a]	7	22	16	104	18	494.0	564.9	1,061.9
1981	153[a]	7	22	16	105	17	492.7	558.6[c]	1,044.6
1980	154[a]	7	22	16	106	17	500.4	578.4	1,038.7
1979	154[a]	7	22	16	105	18	515.5	588.5	1,062.3
1978	163	7	25	14	118	13	454.6	594.1	968.0
1977	160	7	25	14	116	12	450.7	611.8	950.1
1976	158	6	25	14	115	12	448.5	609.2	948.2
1975	158	6	25	14	116	11	473.3	627.8	972.5
1974	160	6	25	14	118	11	496.5	625.2	952.3
1973	160	6	24	14	120	10	493.8	626.5	939.8
1972	164	6	23	14	122	13	494.9	604.5	881.8
1971	159	6	24	13	122	7	492.7	607.9	900.5
1970	159	6	23	13	123	7	492.0	638.0	901.3
1969	162	6	23	13	126	7	500.1	622.9	896.4
1968	160	6	23	13	123	8	498.0	601.7	874.4
1967	162	6	23	12	125	8	497.9	573.8	832.5
1966	162	6	21	10	127	8	486.8	568.3	819.3
1965	161	6	21	10	128	6	489.2	559.8	800.3
1964	159	6	21	10	126	6	481.6	557.5	788.7
1963	160	6	22	10	126	6	478.6	551.6	771.0
1962	158	6	22	9	124	6	487.0	562.5	765.3
1961	156	6	21	7	122	7	475.9	558.2	763.4
1960	156	6	21	10	123	6	462.8	546.5	753.5
1959	156	6	21	10	121	8	456.7	527.4	731.2
1958	156	6	21	10	120	9	462.7	535.0	706.1
1957	160	6	21	9	124	9	471.2	523.4	810.9
1956	158	7	21	12	121	9	469.7	517.2	807.8
1955	159	7	21	13	123	8	468.4	509.4	796.6

Note: Data for 1979-1986 were compiled by the Center for Business and Economic Research from data for individual newspaper publishers listed in the sources cited.

1. Newspapers published more than once per week; computed by the Center for Business and Economic Research.
2. Where source did not give separate figure for Sunday edition, daily circulation was counted.

a. Includes two all-day daily newspapers.
b. Includes three all-day daily newspapers.
c. Excludes Union City data which were not available.

Source: Tennessee Press Service, Inc., Tennessee Newspaper Directory, 1987, and earlier editions; and IMS Press, IMS/Ayer Directory of Publications, 1955-1978, used by special permission.

TABLE 8.2--SELECTED DATA REPORTED ANNUALLY TO THE FEDERAL COMMUNICATIONS COMMISSION BY TENNESSEE TELEPHONE COMMON CARRIERS, 1965 - 1982, SELECTED YEARS

Year	Miles of wire in cable (1,000)	Miles of aerial wire (1,000)	Number of central offices	Number of calls originating per year[1] (1,000,000)		Number of telephones[2] (1,000)				State taxes on telephones[3] ($1,000)
				Local	Toll	Total	Business	Residential	Coin	
1982	26,958	53	433	6,914	602	2,863	634	2,200[a]	29	77,991
1981	26,698	53	421	6,813	554	2,984	703	2,251	29	78,323
1980	26,232	54	408	7,132	572	2,992	707	2,257	28	73,487
1979	25,509	58	397	6,879	553	2,941	705	2,209	27	65,527
1978	24,269	68	389	6,562	428	2,829	680	2,123	26	85,767
1977	22,484	80	393	6,027	396	2,697	647	2,026	24	87,856
1976	20,496	96	385	5,588	335	2,566	616	1,926	23	75,715
1975	18,986	108	383	5,333	298	2,438	587	1,828	23	64,453
1974	17,817	121	373	5,230	202	2,352	571	1,759	22	55,811
1973	16,407	134	357	4,866	188	2,233	546	1,666	22	48,610
1972	14,896	144	350	4,422	171	2,087	517	1,548	22	36,028
1971	13,641	157	336	4,172	159	1,939	486	1,431	22	32,323
1970	12,377	173	330	3,929	148	1,825	462	1,342	21	29,006
1965	7,595	268	311	2,965	73	1,367	337	1,013	17	16,177

Note: Data include all telephone common carriers reporting annually to the Federal Communications Commission. Telephone common carriers are those engaged in interstate communication service, operating telephone exchanges and having operating revenues in excess of $1,000,000; or those which are not operating telephone exchanges but engaged in foreign communications service and having annual operating revenues in excess of $50,000.

1. From company and service telephones; partly estimated.
2. Includes a small number of mobile telephones. Data are as of December 31.
3. Includes county taxes, municipal taxes and those of other taxing-districts. Excludes excise taxes collected by telephone carriers from users of telephone service and relatively small amounts of taxes billed by and to other companies.

a. Revised from original source by Center for Business and Economic Research.

Source: Federal Communications Commission, Statistics of Communications Common Carriers, 1982, and earlier editions.

TABLE 7.14--NUMBER AND SALES OF RETAIL STORES, SOUTHEASTERN STATES, 1967 - 1982, CENSUS YEARS [Sales in millions of dollars]

State	1982		1977[a]		1977[b]		1972		1967	
	Number	Sales	Number	Sales	Number	Sales	Number	Sales	Number	Sales
TENNESSEE	39,467	19,605	38,839	13,669	38,530	13,710	38,317	8,466	34,273	5,283
Alabama	29,382	14,480	31,835	10,659	31,582	10,705	32,401	6,584	28,752	4,120
Arkansas	20,897	9,114	21,959	6,376	21,779	6,383	22,118	3,912	21,130	2,535
Florida	88,733	55,469	83,013	31,300	82,251	31,413	76,130	19,498	58,727	10,280
Georgia	44,436	24,408	44,896	15,838	44,605	15,916	45,849	10,412	38,992	6,175
Kentucky	30,600	14,572	30,334	10,470	30,104	10,492	29,668	6,161	28,937	3,983
Louisiana	33,119	19,986	32,348	12,370	32,049	12,417	32,636	7,214	30,597	4,760
Mississippi	20,395	9,044	21,595	6,171	21,469	6,185	22,265	3,961	20,543	2,524
North Carolina	52,230	25,005	50,935	16,782	50,619	16,842	49,553	10,650	45,447	6,648
South Carolina	26,104	12,498	27,140	8,321	26,897	8,350	26,350	5,174	23,502	3,104
Virginia	39,872	24,706	37,569	16,475	37,216	15,535	35,212	10,030	32,315	6,150
West Virginia	14,416	7,521	15,016	5,660	14,912	5,676	15,650	3,307	15,582	2,107

a. Revised to provide comparable treatment of leased departments between 1977 and 1982.

b. Data are comparable with earlier censuses. In 1977, the Census included any retail nonemployer firm which reported a sales volume of $2,500 or more. In the 1982 Census, nonemployer firms were included if they reported a sales volume of at least $1,000. If 1977 nonemployers had been classified according to the 1982 definition, there would have been 62,000 additional nonemployers in the U.S. with sales of $120.6 million.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Retail Trade, Geographic Area Series, United States, individual states, and earlier editions.

TABLE 7.17--NUMBER OF BUSINESS STARTS, BY INDUSTRY SECTOR, SOUTHEASTERN STATES, 1986

State	Total[1]		Agriculture, forestry and fishing	Mining	Con-struction	Manu-facturing	Trans-portation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Ser-vices
	Firms	Employees								
TENNESSEE	4,312	26,228	49	24	579	367	149	1,856	269	931
Alabama	3,236	16.893	43	12	398	266	97	1,467	173	680
Arkansas	1,908	11,468	32	12	185	140	78	972	88	371
Florida	17,709	84,594	260	29	2,569	1,167	589	7,159	1,274	3,843
Georgia	7,303	39,703	96	5	987	591	239	2,887	476	1,643
Kentucky	3,269	17,210	58	110	422	183	115	1,422	145	701
Louisiana	4,141	21,088	56	71	481	205	158	1,918	249	987
Mississippi	1,877	10,254	37	28	186	138	65	972	60	380
North Carolina	5,225	26,731	89	6	833	502	131	2,301	284	998
South Carolina	2,864	16,838	40	2	332	197	75	1,347	217	628
Virginia	6,030	30,217	113	50	1,135	334	228	2,082	413	1,502
West Virginia	1,418	8,140	18	86	136	79	56	623	58	320

1. Total includes categories not shown separately.

Source: Printed by permission from The Dun and Bradstreet Corporation, Business Starts Record, 1985/1986.

TABLE 8.4--TOTAL REVENUE OF SELECTED TENNESSEE CLASS 1 POST OFFICES, 1960 - 1986
[In thousands of dollars]

Year	Chattanooga	Kingsport	Knoxville	Memphis	Nashville
1986	33,905	17,433	28,075	117,196	118,850
1985	30,296	17,603	25,701	108,886	98,766
1984	27,731	16,228	23,511	98,770	86,113
1983	26,481	15,232	22,782	92,227	78,473
1982	25,284	13,968	23,665	80,547	80,192
1981	20,875	13,555	19,060	66,358	71,283
1980	18,511	13,438	16,640	63,345	64,826
1979	18,095	13,499	15,848	63,527	57,167
1978	15,698	12,316	14,004	60,630	50,562
1977	13,908	10,585	13,524	51,654	44,387
1976	12,011	8,105	10,891	47,741	37,864
1975	10,025	6,097	9,055	44,028	31,470
1974	9,681	5,946	8,488	38,048	29,111
1973	9,132	6,032	7,560	34,504	26,910
1972	8,618	4,677	7,187	31,377	26,145
1971	6,881	4,193	6,101	26,289	22,143
1970	6,524	4,224	5,846	24,586	20,854
1969	5,800	3,184	5,149	20,288	18,100
1968	5,484	2,787	4,760	18,068	16,288
1967	5,472	3,258	4,659	16,969	16,049
1966	5,225	2,554	4,492	16,145	14,974
1965	4,859	2,009	4,250	15,221	13,779
1964	3,328	1,262	2,841	10,186	9,320
1963	3,203	1,477	2,800	10,048	9,346
1962	3,136	1,533	2,662	9,774	8,947
1961	3,004	1,482	2,592	9,587	8,735
1960	2,801	1,190	2,477	8,932	8,076

Source: United States Postal Service, direct correspondence; United States Post Office Department, Revenues and Classes of Post Offices, 1965-1969, Post Office Department Publication No. 4; Receipts and Classes of Post Offices, 1958-1964, Post Office Department Publication No. 4.

TABLE 8.5--PAID CIRCULATION OF NON-DAILY NEWSPAPERS, COUNTIES, 1986

County	City	Newspaper	Paid circulation
Anderson	Clinton	Appalachian Observer-News	5,625
	Clinton	Clinton Courier-News	7,336
	Lake City	The Town Crier	1,448
Benton	Camden	The Camden Chronicle	4,383
Bledsoe	Pikeville	The Bledsonian-Banner	2,188
Campbell	Jellico	The Advance-Sentinel	675
	LaFollette	The LaFollette Press	7,196
Cannon	Woodbury	Cannon Courier	3,327
Carroll	Huntingdon	Carroll County News	3,950
	Huntingdon	Tennessee Republican	4,891
	McKenzie	The McKenzie Banner	4,850
Cheatham	Ashland City	Ashland City Times	3,476
Chester	Henderson	Chester County Independent	3,416
Claiborne	Tazewell	The Claiborne Progress	6,286
Clay	Celina	Citizen-Statesman	2,883
Cocke	Newport	The Newport Plain Talk	9,201
Coffee	Manchester	Manchester Times	5,951
	Tullahoma	The Tullahoma News	7,771
Crockett	Alamo	The Crockett Times	3,797
Cumberland	Crossville	Crossville Chronicle	6,257
Davidson	Nashville	Nashville Record	1,561
	Nashville	Westview	2,606
Decatur	Parsons	The News Leader	3,766
DeKalb	Smithville	Smithville Review	4,291
Dickson	Dickson	The Dickson Herald	6,710
Fayette	Somerville	Fayette County Review	2,159
	Somerville	The Fayette Falcon	2,858
Fentress	Jamestown	Fentress County Leader-Times	4,308
Franklin	Winchester	The Herald-Chronicle	7,657
Gibson	Dyer	The Tri-City Reporter	3,323
	Humboldt	The Courier-Chronicle	4,300
	Milan	The Milan Mirror-Exchange	4,850
	Trenton	The Herald Gazette	3,945
Giles	Pulaski	The Giles Free Press	7,284
	Pulaski	The Pulaski Citizen	7,497
Grainger	Rutledge	Grainger County News	2,603
Grundy	Tracy City	Grundy County Herald	4,289
Hamilton	Chattanooga	Hamilton County Herald	259
Hardeman	Bolivar	The Bolivar Bulletin-Times	5,385
Hardin	Savannah	The Courier	8,447
Hawkins	Rogersville	Rogersville Review	6,282
Haywood	Brownsville	The States-Graphic	4,550
Henderson	Lexington	The Lexington Progress	6,660
Hickman	Centerville	Hickman County Times	4,700
Houston	Erin	The Stewart-Houston Times	4,310
Humphreys	Waverly	The News-Democrat	3,350

TABLE 8.5--PAID CIRCULATION OF NON-DAILY NEWSPAPERS, COUNTIES, 1986 (Continued)

County	City	Newspaper	Paid circulation
Jackson	Gainesboro	Jackson County Sentinel	2,961
Jefferson	Jefferson City	Jefferson County Standard-Banner	5,105
Johnson	Mountain City	The Tomahawk	4,973
Knox	Knoxville	West Side Story	592
Lake	Tiptonville	The Lake County Banner	3,035
Lauderdale	Ripley	The Lauderdale County Enterprise	4,450
	Ripley	The Lauderdale Voice	2,750
Lawrence	Lawrenceburg	The Democrat-Union	7,110
Lewis	Hohenwald	Lewis County Herald	2,950
Lincoln	Fayetteville	Elk Valley Times	6,925
Loudon	Lenoir City	The News-Herald	7,239
McMinn	Etowah	The Etowah Enterprise	1,939
McNairy	Adamsville	The Adamsville News	412
	Selmer	Independent-Appeal	6,107
Macon	Lafayette	Macon County Times	5,910
Madison	Jackson	Jackson Journal	4,037
Marion	Jasper	The Jasper Journal	4,025
	South Pittsburg	South Pittsburg Hustler	3,337
Marshall	Lewisburg	Lewisburg Tribune	5,721
	Lewisburg	Marshall Gazette	5,596
Maury	Mt. Pleasant	The Record	1,240
Monroe	Madisonville	The Democrat	5,334
	Sweetwater	Monroe County Advocate	3,609
Moore	Lynchburg	The Moore County News	1,344
Morgan	Wartburg	The Morgan County News	4,654
Overton	Livingston	Livingston Enterprise	5,078
	Livingston	Overton County News	3,838
Perry	Linden	Buffalo River Review	2,528
Pickett	Byrdstown	Pickett County Press	1,532
Polk	Benton	The Polk County News/Citizen Advance	3,001
Rhea	Dayton	The Herald-News	5,334
Roane	Harriman	The Harriman Record	1,524
	Kingston	The Roane County News	7,272
	Rockwood	The Rockwood Times	1,535
Robertson	Springfield	Robertson County Times	9,450
Rutherford	Smyrna	The Rutherford Courier	3,735
Scott	Oneida	Independent Herald	3,951
	Oneida	Scott County News	6,870
Sequatchie	Dunlap	The Dunlap Tribune	2,232
Sevier	Pigeon Forge	Weekly Star	2,005
Shelby	Bartlett	Bartlett Express	1,670
	Collierville	Collierville Independent	1,606
	Germantown	Germantown News	5,799
	Millington	The Millington Star	2,988

TABLE 8.5--PAID CIRCULATION OF NON-DAILY NEWSPAPERS, COUNTIES, 1986 (Continued)

County	City	Newspaper	Paid circulation
Smith	Carthage	Carthage Courier	4,730
Stewart	Dover	The Stewart-Houston Times	4,310
Sullivan	Blountville	Sullivan County News	3,155
Sumner	Gallatin	The News-Examiner	8,232
	Portland	The Portland Leader	2,665
	Westmoreland	Westmoreland World	852
Tipton	Covington	The Covington Leader	7,013
Trousdale	Hartsville	The Hartsville Vidette	1,829
Unicoi	Erwin	The Erwin Record	4,920
Warren	McMinnville	Southern Standard	8,025
Washington	Jonesborough	Herald and Tribune	3,656
Wayne	Waynesboro	The Wayne County News	6,099
Weakley	Dresden	Dresden Enterprise	5,230
	Martin	Weakley County Press	4,829
Williamson	Franklin	The Review-Appeal	11,481
	Franklin	The Williamson Leader	8,275
Wilson	Lebanon	The Wilson World	3,680

Note: Paid circulation is that reported to the U.S. Postal Service in 1986 annual statement or the Publisher's Statement for Audit Bureau of Circulation (ABC) members, as of September 30, 1986.

Source: Tennessee Press Service, Inc., Tennessee Newspaper Directory, 1987.

TABLE 8.6--PAID CIRCULATION OF DAILY AND SUNDAY NEWSPAPERS, CITIES, 1986

City	County	Newspaper name	Paid daily circulation	Sunday circulation
Athens	McMinn	The Daily Post-Athenian	10,168	0
Bristol	Sullivan	Bristol Herald Courier/ Virginia-Tennessean	41,692	43,097
Chattanooga	Hamilton	Chattanooga News-Free Press	63,433	109,317
		The Chattanooga Times	46,835	0
Clarksville	Montgomery	The Leaf-Chronicle	18,852	22,071
Cleveland	Bradley	Cleveland Daily Banner	16,429	17,306
Columbia	Maury	The Daily Herald	13,311	13,946
Cookeville	Putnam	Cookeville Herald-Citizen	8,650	9,508
Dyersburg	Dyer	State Gazette	7,675	7,675[a]
Elizabethton	Carter	Elizabethton Star	7,874	7,874[a]
Greeneville	Greene	The Greeneville Sun	14,765	0
Jackson	Madison	The Jackson Sun	36,606	36,263
Johnson City	Washington	Johnson City Press	29,110	32,108
Kingsport	Sullivan	Kingsport Times-News[1]	47,036	47,309
Knoxville	Knox	The Knoxville Journal	55,695	0
		The Knoxville News-Sentinel	102,340	163,670
Lebanon	Wilson	The Lebanon Democrat[1]	7,819	0
Maryville	Blount	The Daily Times	21,008	0
Memphis	Shelby	The Commercial Appeal	225,224	293,831
		The Daily News	1,972	0
Morristown	Hamblen	Citizen Tribune	21,654	23,521
Murfreesboro	Rutherford	The Daily News Journal	14,906	16,690
Nashville	Davidson	Nashville Banner	71,283	0
		The Tennessean	119,120	255,318
Oak Ridge	Anderson	The Oak Ridger	11,922	0
Paris	Henry	The Paris Post-Intelligencer	8,433	0
Sevierville	Sevier	The Mountain Press	9,277	0
Shelbyville	Bedford	Shelbyville Times-Gazette	8,031	0
Union City	Obion	Union City Daily Messenger	8,780	0

Note: Paid circulation figures are from the 1986 U.S. Postal Service annual statement or 9/30/86 publisher's statement for ABC members.

1. These papers have both morning and evening editions.

a. Separate circulation not listed for daily and Sunday editions.

Source: Tennessee Press Service, Inc., Tennessee Newspaper Directory, 1987.

TABLE 8.7--SELECTED DATA ON AM AND FM RADIO STATIONS, MUNICIPALITIES, 1986

	AM stations			FM stations		
Municipality	Call letters	Frequency (khz)	Air date	Call letters	Frequency (mhz)	Air date
Adamsville	WPJM	1540	1978			
Alamo	WCTA	810	1983			
Alcoa	WMDR	1470	1957			
Algood	WWRT	1590	1981			
Ardmore	WSLV	1110	1968			
Arlington	WGSF	1220	(a)			
Ashland City	WAJN	790	1982			
Athens	WLAR	1450	1946	WJSQ	101.7	1979
	WYXI	1390	1966			
Benton	WBIN	1540	1977			
Berry Hill	WVOL	1470	1951			
Bolivar	WQKZ	1560	1962	WQKZ	96.7	1975
Brentwood	WWCR	560	(a)			
Bristol	WBCV	1550	1962	WHCB[1]	91.5	1984
	WOPI	1490	1929	WXBQ	96.9	1945
Brownsville	WBHT	1520	1963	WTBG	95.3	1965
Camden	WFWL	1220	1956	WRJB	98.3	1976
Carthage	WRKM	1350	1959	WRKM	102.3	1975
Centerville	WHLP	1570	1955	WHLP	96.7	1974
Chattanooga	WDEF	1370	1941	WDEF	92.3	1964
	WDOD	1310	1925	WDOD	96.5	1960
	WDXB	1490	1948	WDYN[1]	89.7	1968
	WGOW	1150	1936	WSKZ	106.5	1960
	WMOC	1450	1961	WMBW[1]	88.9	1969
	WNOO	1260	1951	WNOO	102.3	1977
				WUTC[1]	88.1	1980
Church Hill	WMCH	1260	1954			
Clarksville	WDXN	540	1954	WAPX[1]	91.7	1984
	WJZM	1400	1941			
	WKVL	1550	1980			
Cleveland	WBAC	1340	1945	WALV	95.3	1980
	WCLE	1570	1957	WUSY	100.7	1961
Clinton	WYSH	1380	1960	WNKX	95.3	1966
Collegedale				WSMC[1]	90.5	1961
Collierville	WMSO	640	1966			
	WWEE	1170	(a)			
Colonial Heights	WPRQ	870	1984			
Columbia	WKRM	1340	1946	WKOM	101.7	1967
	WMCP	1280	1956			

TABLE 8.7--SELECTED DATA ON AM AND FM RADIO STATIONS, MUNICIPALITIES, 1986 (Continued)

	AM stations			FM stations		
Municipality	Call letters	Frequency (khz)	Air date	Call letters	Frequency (mhz)	Air date
Cookeville	WHUB	1400	1940	WHUB	98.3	1964
	WPTN	780	1962	WGSQ	94.3	1963
				WTTU[1]	88.5	1972
Copperhill	WLSB	1400	1958			
Covington	WKBL	1250	1954	WKBL	93.5	1965
Cowan	WZYX	1440	1957			
Crossville	WAEW	1330	1952	WXVL	99.3	1967
	WCSV	1490	1968			
Dayton	WDNT	1280	1957	WLCY	104.9	1976
	WREA	1520	1979			
Dickson	WDKN	1260	1955	WDKN	102.3	1964
Dunlap	WSVC	1190	1980			
Dyersburg	WDSG	1450	1946	WASL	100.1	1968
	WTRO	1330	1957			
Elizabethton	WBEJ	1240	1946	WJSO	99.3	1968
	WIDD	1520	1964			
Englewood	WENR	1090	1967			
Erwin	WEMB	1420	1956	WXIS	103.9	1968
Etowah	WCPH	1220	1955	WVKS	103.1	1977
Fairview	WPFD	850	1982			
Fayetteville	WEKR	1240	1948	WYTM	105.5	1970
	WIXC	1140	1970			
Franklin	WAKM	950	1953	WLRQ	100.1	1961
	WIZO	1380	1969			
Gallatin	WAMG	1130	1966	WVCP[1]	88.5	1979
	WHIN	1010	1948	WWKX	104.5	1960
Gatlinburg	WSMM	1230	(a)	WVTN	105.5	1983
Greeneville	WGRV	1340	1946	WIKQ	94.9	1956
	WSMG	1450	1961			
Harriman	WKCE	1230	1983	WHBT	92.7	1981
	WKJS	1600	1947			
Harrogate	WSVQ	740	1980			
Hartsville	WJKM	1090	1966			
Henderson	WHHM	1580	1967	WFHC[1]	91.5	1967
				WFKX	95.9	1984
Hendersonville				WQQK	92.1	1970
Hohenwald	WMLR	1230	1970			

TABLE 8.7--SELECTED DATA ON AM AND FM RADIO STATIONS, MUNICIPALITIES, 1986 (Continued)

	AM stations			FM stations		
Municipality	Call letters	Frequency (khz)	Air date	Call letters	Frequency (mhz)	Air date
Humboldt	WHMT	1190	1972	WZDQ	102.3	1964
	WIRJ	740	1949			
Huntingdon	WJPJ	1530	1975	WPBE	100.9	1979
Jackson	WDXI	1310	1948	WRJX	103.1	1979
	WJAK	1460	1954	WKIR	104.1	1947
	WTJS	1390	1931			
Jamestown	WCLC	1260	1957	WCLC	103.1	1985
	WDEB	1500	1968	WDEB	103.9	1972
Jefferson City	WJFC	1480	1961	WKJQ	99.3	1977
Jellico	WJJT	1540	1972			
Johnson City	WETB	790	1947	WETS[1]	89.5	1974
	WJCW	910	1938	WQUT	101.5	1948
Jonesboro	WJSO	1590	1958			
Kingsport	WGOC	1090	1967	WCSK[1]	90.3	1984
	WKIN	1320	1951	WZXY	104.9	1970
	WKPT	1400	1940	WTFM	98.5	1948
Kingston	WBBX	1410	1978			
Knoxville	WBMK	1430	1960	WEZK	97.5	1967
	WIMZ	1240	1941	WIMZ	103.5	1949
	WITA	1490	1960	WIVK	107.7	1965
	WIVK	850	1953	WKCS[1]	91.1	1952
	WKGN	1340	1946	WOKI	100.3	1974
	WKXV	900	1953	WUOT[1]	91.9	1949
	WNOX	990	1921	WUTK	90.3	1982
	WRJZ	620	1927			
	WSKT	1580	1961			
Lafayette	WEEN	1460	1958			
LaFollette	WLAF	1450	1953	WQLA	104.9	1982
	WWGR	960	1983			
Lawrenceburg	WCMG	1520	1982	WDXE	95.9	1964
	WDXE	1370	1951			
Lebanon	WCOR	900	1949	WFMQ[1]	91.3	1966
	WQZQ	1600	1979	WLCH[1]	88.7	1972
				WYHY	107.5	1962
Lenoir City	WBLC	1360	1965	WLIL	93.5	1967
	WLIL	730	1950			
Lewisburg	WAXO	1220	1980	WJJM	94.3	1969
	WJJM	1490	1947			

TABLE 8.7--SELECTED DATA ON AM AND FM RADIO STATIONS, MUNICIPALITIES, 1986 (Continued)

Municipality	AM stations			FM stations		
	Call letters	Frequency (khz)	Air date	Call letters	Frequency (mhz)	Air date
Lexington	WDXL	1490	1954	WZLT	99.3	1964
Livingston	WLIV	920	1956	WXKG	95.9	1966
Lobelville				WIST	94.3	1974
Lookout Mountain	WFLI	1070	1961			
Loudon	WLOD	1140	1983			
Lynchburg	WTNX	1290	1981			
McKenzie	WHDM	1440	1954	WKTA	106.9	1963
McMinnville	WAKI	1230	1947	WBMC	103.9	1964
	WBMC	960	1955			
Madison	WLRQ	1430	1958			
Madisonville	WRKQ	1250	1967			
Manchester	WMSR	1320	1957	WMSR	99.7	1962
Martin	WCMT	1410	1957	WCMT	101.7	1968
				WUTM[1]	90.3	1971
Maryville	WCGM	1120	(a)			
	WGAP	1400	1947			
Memphis	KWAM	990	1946	KRNB	101.1	1965
	WDIA	1070	1947	WHRK	97.1	1961
	WHBQ	560	1925	WEVL	89.9	1976
	WLOK	1340	1956	WGKX	105.9	1968
	WLVS	1430	1955	WKNO[1]	91.1	1972
				WEZI	94.3	1977
	WMC	790	1923	WLYX[1]	89.3	1972
	WMQM	1480	1964	WMC	99.7	1947
	WREC	600	1922	WQOX[1]	88.5	1974
	WRVR	680	1925	WZXR	102.7	1967
	WXSS	1030	(a)	WRVR	104.5	1968
				WSMS	91.7	1975
Milan	WKBJ	1600	1955	WYNU	92.3	1964
	WXKY	1360	1983			
Millington	WMPS	1380	1962			
Minor Hill				WLLX	92.1	1983
Morristown	WCRK	1150	1947	WAZI	95.9	1964
	WMTN	1300	1957			
Mountain City	WMCT	1390	1967			
Mt. Carmel	WRVX	1200	(a)			
Mount Juliet	WMJT	1330	(a)			
Mt. Pleasant	WXRQ	1460	(a)			
Murfreesboro	WGNS	1450	1946	WMOT[1]	89.5	1969
	WMTS	810	1953	WTMG	96.3	1963

TABLE 8.3--SELECTED DATA ON TENNESSEE POST OFFICE FACILITIES, 1960 - 1986, SELECTED YEARS

Item	1986	1985	1984	1980	1975	1970	1965	1960
Number of post offices by class								
Total	562	561	562	566	592	610	630	651
Class 1	128	121	114	108	100	87	76	69
Class 2	140	133	133	127	120	132	105	103
Class 3	233	238	237	243	263	256	257	257
Class 4	61	69	78	88	109	135	192	222
Number of branches and stations	144	144	140	151	163	174	178	145
Total post offices, branches and stations	706	705	702	717	755	784	808	796
Rural routes								
Number	1,421	1,500	1,478	1,344	1,234	1,189	1,178	1,170
Mileage	n.a.	95,068	94,452	87,052	79,889	74,144	67,509	62,241

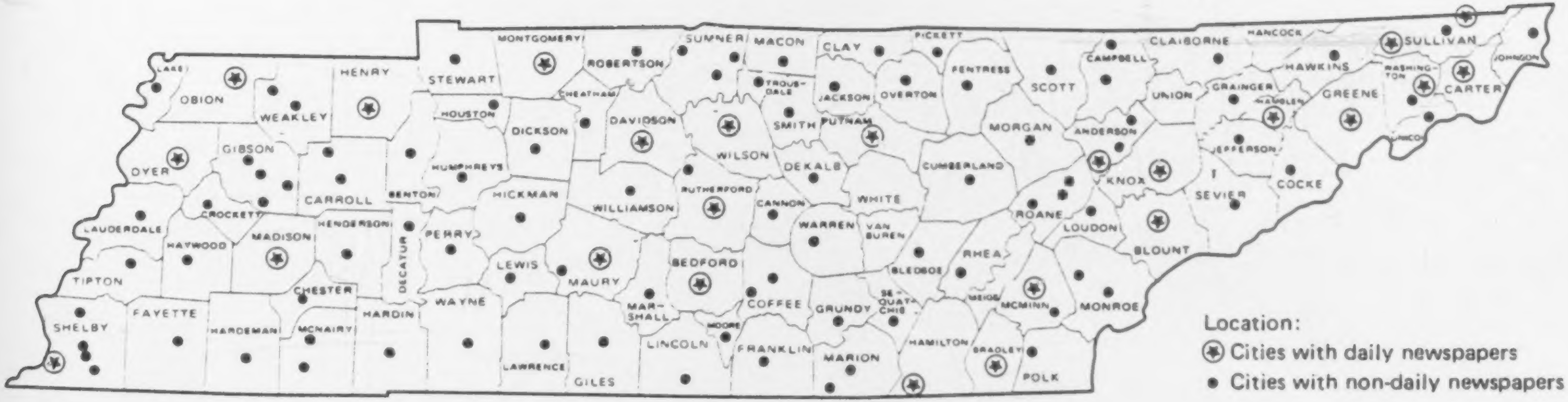
Note: Post office class is determined by the number of revenue units in a fiscal year.

n.a. not available

Source: United States Postal Service, direct correspondence; and United States Post Office Department, Annual Report of the Postmaster General, 1960-1970.

FIGURE 8.1

Newspapers Published in Tennessee, by Frequency of Publication, by County, 1985


LAKE
OBION
WEAKLEY
HENRY
STEWART
MONTGOMERY
ROBERTSON
SUMNER
MACON
CLAY
PICKETT
CLAIBORNE
HANCOCK
SULLIVAN
JOHNSON
DYER
GIBSON
CARROLL
BENTON
HOUSTON
HUMPHREYS
DICKSON
CHEATHAM
DAVIDSON
WILSON
TROUSDALE
SMITH
JACKSON
OVERTON
FENTRESS
SCOTT
CAMPBELL
UNION
GRAINGER
HAWKINS
WASHINGTON
CARTER
GREENE
HAMBLEN
UNICOI
LAUDERDALE
CROCKETT
HAYWOOD
MADISON
HENDERSON
DECATUR
PERRY
HICKMAN
WILLIAMSON
RUTHERFORD
CANNON
DEKALB
PUTNAM
WHITE
CUMBERLAND
MORGAN
ANDERSON
KNOX
JEFFERSON
SEVIER
COCKE
TIPTON
CHESTER
LEWIS
MAURY
BEDFORD
WARREN
VAN BUREN
ROANE
LOUDON
BLOUNT
SHELBY
FAYETTE
HARDEMAN
MCNAIRY
HARDIN
WAYNE
LAWRENCE
GILES
MARSHALL
LINCOLN
MOORE
COFFEE
FRANKLIN
GRUNDY
MARION
SEQUATCHIE
BLEDSOE
RHEA
MEIGS
MCMINN
MONROE
HAMILTON
BRADLEY
POLK
Location:
⊛ Cities with daily newspapers
● Cities with non-daily newspapers

Note: Where more than one newspaper is published both are represented by one symbol. The following cities have both daily and non-daily newspapers: Chattanooga, Jackson, Knoxville, Lebanon, Nashville. See Tables 8.7 and 8.8 for circulation detail.

Source: Tennessee Press Association, Inc., *1986 Tennessee Newspaper Directory*.

TABLE 8.7--SELECTED DATA ON AM AND FM RADIO STATIONS, MUNICIPALITIES, 1986 (Continued)

	AM stations			FM stations		
Municipality	Call letters	Frequency (khz)	Air date	Call letters	Frequency (mhz)	Air date
Nashville	WAMB	1160	1971	WKDF	103.3	1967
	WKDA	1240	1948	WLAC	105.9	1953
	WLAC	1510	1926	WNAZ[1]	89.1	1967
	WMDB	880	1983	WPLN[1]	90.3	1962
	WNAH	1360	1949	WRFN[1]	88.1	1973
	WNQM	1300	1948	WRVU[1]	91.1	1971
	WSIX	980	1927	WSIX	97.9	1948
	WSM	650	1925	WSM	95.5	1962
	WWGM	1560	1967	WZEZ	92.9	1976
Newport	WLIK	1270	1954			
	WNPC	1060	1978			
Oak Ridge	WATO	1290	1948	WKNF	94.3	1967
	WKNF	1550	1973			
Olive Hill				WDNX[1]	89.1	1975
Oliver Springs	WBTZ	1080	1982			
Oneida	WBNT	1310	1959	WBNT	105.5	1965
Paris	WMUF	1000	1980	WAKQ	105.5	1967
	WTPR	710	1947			
Parsons	WTBP	1550	1970			
Pikeville	WUAT	1110	1972	WIKU[1]	91.3	(a)
Portland	WHRP	1270	1980			
Powell	WBZW	1040	1984			
Pulaski	WKSR	1420	1947	WINJ	98.3	1970
Red Bank				WJTT	94.3	1972
Ripley	WTRB	1570	1954			
Rockwood	WOFE	580	1957			
Rogersville	WRGS	1370	1954			
St. Joseph	WJOR	1040	(a)			
Savannah	WORM	1010	1956	WKWX	93.5	1980
				WORM	101.7	1966
Selmer	WDTM	1150	1967			
Sevierville	WSEV	930	1955	WMYU	102.1	1961
Sewanee				WUTS[1]	91.5	1972
Shelbyville	WHAL	1400	1946	WYCQ	102.9	1962
	WLIJ	1580	1959			
Signal Mountain				WCSO	91.5	1980
Smithville	WJLE	1480	1964	WJLE	101.7	1970
Smyrna	WSVT	710	1981			
Soddy-Daisy	WCHU	1550	1970			
	WSDT	1240	1970			

TABLE 8.7--SELECTED DATA ON AM AND FM RADIO STATIONS, MUNICIPALITIES, 1986 (Continued)

Municipality	AM stations			FM stations		
	Call letters	Frequency (khz)	Air date	Call letters	Frequency (mhz)	Air date
Somerville	WJED	1410	1982			
South Pittsburg	WEPG	910	1954			
Sparta	WSMT	1050	1953	WSMT	105.5	1964
	WTZX	860	1971			
Spring City	WXQK	970	1979			
Springfield	WDBL	1590	1950	WDBL	94.3	1964
	WSGI	1190	1982			
Summertown				WUTZ[1]	88.3	1979
Sweetwater	WDEH	800	1955	WDEH	98.3	1967
Tazewell	WNTT	1250	1960			
Thompson Station	WQDQ	1100	1983			
Trenton	WTNE	1500	1966	WLOT	97.7	1980
Tullahoma	WCWY	740	1947	WKQD	93.3	1962
Union City	WENK	1240	1946	WALR	104.9	1974
Wartburg	WECO	940	1970			
Waverly	WPHC	1060	1963	WVRY	104.9	1972
Waynesboro	WNBG	1400	1970			
White Bluff	WBDX	1030	1982			
Winchester	WCDT	1340	1948			
Woodbury	WBRY	1540	1963			

Note: Stations are listed in the municipality in which they are located.

a. Air date unavailable.

Source: Broadcasting Publications, Inc., Broadcasting/Cablecasting Yearbook, 1986. Used by special permission.

TABLE 8.8--SELECTED DATA ON TELEVISION STATIONS, CITIES, 1986

City	Channel	Call letters	Air date	Major network affiliation
Chattanooga	12	WDEF-TV	1954	CBS
	61	WDSI-TV	1972	Ind.
	3	WRCB-TV	1956	NBC
	45	WTCI[1]	1970	PBS
	9	WTVC	1958	ABC
Cleveland	53	WFLI	(a)	n.a.
Cookeville	22	WCTE[1]	1978	PBS
Crossville	20	WINT-TV	1980	Ind.
Greeneville	39	WETO	(a)	n.a.
Jackson	7	WBBJ-TV	1955	ABC
	16	WJWT	1985	Ind.
Johnson City	11	WJHL-TV	1953	CBS
Kingsport	19	WKPT-TV	1969	ABC
Knoxville	6	WATE-TV	1953	ABC
	10	WBIR-TV	1956	CBS
	43	WKCH-TV	1983	Ind.
	26	WTVK	1953	NBC
Lebanon	66	WJFB	(a)	n.a.
Lexington	11	WLJT-TV[1]	1968	PBS
Memphis	13	WHBQ-TV	1953	ABC
	10	WKNO-TV[1]	1956	PBS
	5	WMC-TV	1948	NBC
	30	WMKW-TV	1983	Ind.
	24	WPTY-TV	1978	Ind.
	3	WREG-TV	1956	CBS
Murfreesboro	39	WHTN	1983	Ind.
Nashville	30	WCAY-TV	1984	Ind.
	8	WDCN[1]	1962	PBS
	2	WKRN-TV	1953	ABC
	4	WSMV	1950	NBC
	5	WTVF	1954	CBS
	17	WZTV	1976	Ind.
Sneedville	2	WSJK-TV[1]	1967	PBS;SECA

ABC - American Broadcasting Company
CBS - Columbia Broadcasting System
NBC - National Broadcasting Company
n.a. not available.
1. Non-commercial.
a. Not on air, target date unknown.

Ind. - Independent
PBS - Public Broadcasting System
SECA - Southern Educational Communica[illegible] Association

Source: Broadcasting Publications, Inc., Broadcasting/Cablecasting Yearbook 1986. Used by special permission.

TABLE 8.9--NET REVENUE OF POST OFFICES, TENNESSEE MUNICIPALITIES WITH 1980 POPULATION OF 10,000 OR MORE, 1980 - 1986, SELECTED YEARS [In dollars]

Office	1986	1985	1984	1980
Athens	1,172,259	1,076,531	996,081	713,990
Chattanooga	33,904,751	30,295,686	27,730,902	18,511,074
Clarksville	3,568,820	3,275,349	2,994,555	2,403,136
Cleveland	4,679,617	4,203,247	3,896,934	2,500,533
Columbia	3,012,899	2,752,866	2,469,343	1,553,497
Cookeville	3,137,509	2,766,051	2,514,181	1,808,695
Dyersburg	1,322,197	1,169,729	1,053,170	763,713
Elizabethton	1,053,432	1,004,283	964,525	636,345
Franklin	2,529,519	2,161,328	1,749,563	1,014,432
Gallatin	33,589,765	25,265,632	22,783,207	18,512,082
Greeneville	2,137,871	1,979,497	1,850,292	1,360,086
Hendersonville	1,756,380	1,570,744	1,425,169	815,350
Humboldt	480,498	447,628	438,306	333,420
Jackson	5,422,905	5,066,353	5,159,889	3,340,969
Johnson City	5,085,266	4,714,498	4,462,476	2,957,547
Kingsport	17,433,357	17,603,438	16,227,834	13,438,352
Knoxville	28,075,348	25,701,164	23,510,901	16,640,143
Lawrenceburg	901,584	784,785	705,888	519,425
Lebanon	1,571,327	1,363,063	1,257,889	899,075
McMinnville	1,411,382	1,370,578	1,324,815	972,877
Maryville	1,892,290	1,655,959	1,479,805	1,145,140
Memphis	117,195,778	108,886,263	98,770,230	63,345,330
Millington	1,004,729	971,179	923,073	618,611
Morristown	2,140,962	2,029,129	1,963,002	1,322,807
Murfreesboro	6,021,620	5,341,249	4,775,069	3,529,423
Nashville	118,849,606	98,765,713	86,112,667	64,825,949
Oak Ridge	3,387,471	3,137,805	3,121,621	2,284,404
Paris	1,169,496	1,046,669	958,825	665,843
Shelbyville	1,776,651	1,432,550	1,164,492	822,430
Springfield	890,429	830,004	772,254	510,313
Tullahoma	1,779,138	1,556,468	1,361,063	861,558
Union City	1,012,824	946,311	890,092	691,179

Note: Data are not given for the following municipalities: Bartlett, Bristol, East Ridge, Germantown, and Red Bank.

Source: United States Postal Service, direct correspondence.

CHAPTER 9 — TRANSPORTATION

Tennessee is fortunate in having not only a well-developed system of highways and railroads connecting its metropolitan areas and traversing the state, but also an extensive water transport system. Figure 9.1 shows the location of Tennessee's interstate highways, while Figure 9.2 provides the network of railway routes, including the latest changes in lines. Data on the location and facilities of Tennessee's riverports and airports are provided in Table 9.12 and Table 9.8, respectively.

Comprehensive statistics on public roads are provided by the U.S. Department of Transportation, Federal Highway Administration, Highway Statistics Division. That agency's annual publication, *Highway Statistics*, includes data on mileage, construction, maintenance, motor vehicle registrations, and tax collections for each state. The Federal Aviation Administration issues a variety of publications which have provided data for this chapter, including the *FAA Statistical Handbook of Aviation, Census of U.S. Civil Aircraft*, and *Airport Activity Statistics of Certificated Route Air Carriers*. Railroad statistics are available from publications of the Association of American Railroads.

The Bureau of the Census of the U.S. Department of Commerce publishes its *Census of Transportation* every five years. Data from the most recent Truck Inventory and Use Survey, from the 1982 Census, are presented in Tables 9.7, 9.23 and 9.24. The subject of Table 9.24, the transportation of hazardous materials, may be of particular interest to *Abstract* users. Transportation questions were also included in the 1980 Census of Population. These data, presented in Table 9.2, tell us how Tennesseans travel to work. Information regarding the number of persons with public transportation disabilities is also included.

For areas within Tennessee, transportation data are available from a variety of sources – the Research and Statistics Division of the Tennessee State Highway Department; the Motor Vehicle Division of the Department of Revenue, the Tennessee Department of Transportation; the Tennessee Department of Safety; and the Tennessee Bureau of Aeronautics. The Tennessee Valley Authority's Economic Development and Analysis Branch provides information on waterfront development in its reports, "Waterfront Industry on the Tennessee River," and "River Traffic and Industrial Growth."

Liquid petroleum pipelines are regulated as common carriers and considered part of the transportation industry. However, the petroleum pipeline is featured with the natural gas pipeline in Figure 10.2 in the Energy chapter. Readers should consult Figure 10.2 for this information.

TABLE 8.10--NUMBER OF TELEPHONES, SOUTHEASTERN STATES, AS OF DECEMBER 31, 1970, 1980, AND 1982

[In thousands of telephones]

	1982				1980			1970		
State	Total	Business	Residential	Households with telephones[1]	Total	Business	Residential	Total	Business	Residential
TENNESSEE	2,592.6	627.5	1,965.1	1,679.0	3,255.8	778.8	2,476.9	1,947.3	504.5	1,442.8
Alabama	2,132.6	525.3	1,607.3	1,394.0	2,608.0	618.8	1,989.2	1,562.8	392.9	1,169.9
Arkansas	983.7	242.8	740.8	842.0	1,476.7	358.7	1,118.0	858.9	217.7	641.2
Florida	5,413.6	1,393.1	4,020.5	4,143.0	8,277.5	2,090.7	6,186.8	4,141.6	1,200.7	2,940.9
Georgia	3,642.6	979.5	2,663.1	1,990.0	4,246.0	1,102.1	3,143.9	2,413.0	670.3	1,742.7
Kentucky	1,557.7	374.7	1,183.0	1,296.0	2,347.6	563.5	1,784.1	1,435.3	363.4	1,071.9
Louisiana	2,875.1	720.0	2,155.1	1,518.0	2,998.2	725.0	2,273.2	1,780.6	446.2	1,334.4
Mississippi	1,477.3	350.9	1,126.3	862.0	1,579.0	360.4	1,218.6	891.4	215.2	676.2
North Carolina	2,217.3	583.5	1,633.7	2,155.0	4,260.5	1,048.0	3,212.5	2,384.5	629.1	1,755.4
South Carolina	1,438.7	1,053.9	384.9	1,088.0	2,130.4	534.7	1,595.8	1,167.5	302.3	865.2
Virginia	3,029.5	2,168.8	860.7	1,964.0	3,947.1	1,015.0	2,932.1	2,475.9	700.4	1,775.5
West Virginia	945.4	715.3	230.1	703.0	1,140.4	265.8	874.5	762.6	190.4	572.2

Note: Detail may not add to total due to independent rounding.

1. Households with telephones are the sum of residence main, apartment house PBX and residence service main telephones, and other residence PBX systems.

Source: American Telephone and Telegraph Company as published by Federal Communications Commission, Statistics of Communications Common Carriers, 1982, and earlier editions.

TABLE 8.11--SELECTED STATISTICS ON THE CABLE TELEVISION INDUSTRY, SOUTHEASTERN STATES, 1980-1985, SELECTED YEARS

State	1985			1984			1980		
	Number of cable systems	Number of communities	Number of subscribers	Number of cable systems	Number of communities	Number of subscribers	Number of cable systems	Number of communities	Number of subscribers
TENNESSEE	146	323	702,415	135	270	670,936	57	111	250,489
Alabama	140	306	585,140	132	280	540,432	53	128	330,840
Arkansas	167	295	374,182	154	226	313,440	76	128	209,609
Florida	196	502	2,362,940	220	520	1,782,550	91	342	876,132
Georgia	174	389	897,081	164	370	797,862	67	175	387,961
Kentucky	214	668	626,396	202	632	510,334	97	239	234,212
Louisiana	135	270	725,699	116	240	684,155	38	97	294,539
Mississippi	109	213	444,703	102	197	325,114	41	107	241,471
North Carolina	152	429	920,082	130	392	779,028	54	135	339,051
South Carolina	81	208	430,300	71	196	395,529	33	104	176,649
Virginia	128	315	927,730	125	305	676,032	48	144	320,801
West Virginia	192	660	410,824	180	629	406,924	73	278	191,136

Source: Television Digest, Inc., Television and Cable Fact Book, 1986 (by special permission), and earlier editions; and U.S. Federal Communications Commission, 47th Annual Report, Fiscal Year 1981.

9. TRANSPORTATION

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TABLE 9.1--EXPENDITURES FOR CONSTRUCTION AND MAINTENANCE OF STATE-ADMINISTERED HIGHWAYS, TENNESSEE AND UNITED STATES, 1925 - 1985, SELECTED YEARS [In thousands of dollars]

	Construction[1]		Maintenance[2]	
Year	Tennessee	United States[3]	Tennessee	United States[3]
1985	332,400	18,882,214	136,447	6,385,453
1984	295,641	15,757,546	109,025	5,824,109
1983	337,126	13,713,084	79,878	5,487,063
1982	241,139	12,398,955	90,688	5,266,909
1981	282,881	12,430,807	76,477	4,866,185
1980	341,813	14,013,201	60,503	4,566,982
1979	310,544	11,798,070	48,204	4,352,592
1978	232,310	10,015,634	50,585	4,037,821
1977	200,799	8,882,863	42,241	3,465,798
1976	234,081	9,676,656	35,764	3,116,821
1975	258,952	10,168,550	34,532	2,946,178
1974	192,254	9,390,755	36,788	2,656,449
1973	163,971	8,981,484	31,966	2,458,251
1972	183,169	9,383,859	26,284	2,236,190
1971	162,960	9,416,682	25,372	2,086,947
1970	155,363	8,866,017	26,432	1,928,819
1969	149,341	7,876,135	22,473	1,723,160
1968	132,908	7,866,362	18,522	1,593,652
1967	129,301	7,339,818	18,157	1,513,502
1966	146,985	7,056,353	18,055	1,402,296
1965	143,548	6,458,214	15,017	1,309,786
1964	146,360	6,362,372	14,787	1,054,199
1963	135,023	5,649,619	14,045	992,117
1962	119,892	5,608,404	13,583	1,093,279
1961	103,164	5,105,084	10,998	1,019,839
1960	93,739	4,669,349	10,144	985,648
1955	29,373	3,102,994	8,184	675,629
1950	24,675	1,533,859	9,114	501,487
1945	5,910	210,467	2,491	289,368
1940	5,712	563,074	2,442	218,776
1935	6,243	438,306	2,070	187,122
1930	29,915	728,887	5,060	193,928
1925	9,243	403,843	1,560	119,304

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1. Includes acquisition of right-of-way, engineering, construction of roads and major structures, and installation of traffic service facilities.
2. Includes physical maintenance and traffic services.
3. U.S. data through 1958 are for 48 states; after 1958 data include Alaska and Hawaii.

Source: U.S. Department of Transportation, Federal Highway Administration, Highway Statistics Division, Highway Statistics, 1985, and earlier editions; Summary to 1955.

TABLE 9.2--TRANSPORTATION TO WORK AND PUBLIC TRANSPORTATION DISABILITIES, PERSONS 16 YEARS AND OVER, TENNESSEE, 1980 [In thousands of persons]

		Urban population			
	Total	Total	Inside urbanized areas	Outside urbanized areas	Rural population
MEANS OF TRANSPORTATION TO WORK					
Workers 16 years and over	1,891.7	1,188.0	904.2	283.7	703.7
Private vehicle	1,727.8	1,073.6	817.7	255.9	654.2
Drive alone: Car	1,045.7	712.8	555.7	157.1	333.0
Truck or Van	243.8	114.6	80.0	34.5	129.2
Carpool: Car	348.3	210.2	157.4	52.8	138.1
Truck or Van	90.0	36.1	24.6	11.6	53.9
Public transportation	46.6	42.6	40.3	2.4	4.0
Bicycle	2.1	1.8	1.2	0.6	0.3
Motorcycle	3.8	2.6	2.1	0.5	1.2
Walked only	66.6	48.0	29.1	18.8	18.6
Other means	12.5	6.7	4.7	2.0	5.9
Worked at home	32.2	12.7	9.2	3.5	19.5
TRAVEL TIME TO WORK	1,863.1	1,177.9	896.8	281.1	685.2
Less than 10 minutes	297.9	205.7	115.9	89.9	92.2
10 to 19 minutes	646.5	438.5	326.3	112.1	208.0
20 to 29 minutes	398.7	258.0	228.3	29.7	140.7
30 to 44 minutes	340.4	194.7	166.7	28.0	145.7
45 or more minutes	179.5	81.0	59.6	21.4	98.5
Mean (in minutes)	21.2	19.5	20.6	n.a.	24.1
Workers traveling 45 or more minutes	59.1	59.4	59.5	n.a.	58.9
PUBLIC TRANSPORTATION DISABILITY STATUS OF NONINSTITUTIONAL PERSONS					
Persons 16 to 64 years	2,924.8	1,791.6	1,359.8	431.8	1,133.2
With a public transportation disability	68.5	39.4	28.8	10.6	29.1
Persons 65 years or over	494.3	295.6	209.1	86.5	198.7
With a public transportation disability	92.3	54.8	39.7	15.1	37.5

Note: Detail may not add to total due to independent rounding. For definitions of urban and rural population, see Table 1.2.

n.a. not available.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, Tennessee.

TABLE 9.3--MOTOR VEHICLE REGISTRATIONS, BY TYPE OF VEHICLE, TENNESSEE, 1925 - 1985, SELECTED YEARS

Year	Total	Automobiles	Buses	Trucks
1985	3,753,926	2,944,971	12,049	796,906
1984	3,568,661	2,822,315	11,555	734,791
1983	3,537,012	2,904,367	11,228	621,417
1982	3,381,216	2,765,974	11,624	603,618
1981	3,533,299	2,870,407	10,475	652,147
1980	3,271,345	2,564,551	10,374	696,420
1979	2,995,305	2,337,221	9,424	648,660
1978	2,911,222	2,351,910	9,175	550,137
1977	2,996,157	2,307,783	8,774	679,600
1976	2,804,840	2,153,922	8,705	642,213
1975	2,725,569	2,092,996	8,303	624,270
1974	2,568,381	1,987,890	7,906	572,585
1973	2,466,821	1,938,735	7,796	520,290
1972	2,293,635	1,819,121	7,608	466,906
1971	2,135,635	1,703,756	7,527	424,352
1970	2,049,992	1,638,268	7,432	404,292
1969	1,971,160	1,583,187	7,185	380,788
1968	1,906,774	1,543,887	6,498	356,389
1967	1,869,918	1,523,452	6,268	340,198
1966	1,757,575	1,426,481	5,415	325,679
1965	1,654,682	1,353,463	5,340	295,879
1964	1,573,437	1,288,397	5,301	279,739
1963	1,500,566	1,231,600	5,115	263,851
1962	1,429,055	1,175,489	4,793	248,773
1961	1,362,868	1,118,664	6,295	237,909
1960	1,307,010	1,070,432	5,537	231,041
1959	1,264,255	1,032,023	5,519	226,713
1958	1,203,405	980,438	5,739	217,228
1957	1,160,042	941,346	5,801	212,895
1956	1,131,437	914,470	5,666	211,301
1955	1,168,295	925,292	4,578	238,425
1954	1,118,185	890,443	4,396	223,346
1953	1,047,002	824,080	3,971	218,951
1952	933,900	723,790	4,281	205,829
1950	858,111	672,966	4,092	181,053
1945	466,677	378,121	4,174	84,382
1940	461,183	380,210	2,154	78,819
1935	359,618	310,520	1,312	47,786
1930	373,534	330,978	1,179	41,377
1925	246,511	221,707	720	24,084

Note: The automobile classification includes taxicabs.

Source: U.S. Department of Transportation, Federal Highway Administration, Highway Statistics Division, *Highway Statistics, 1985*, and earlier editions; *Summary to 1955*.

TABLE 9.4--MOTOR FUEL CONSUMPTION, BY TYPE, TENNESSEE, 1976-1985 [In thousands of gallons]

Year	Total	Gasoline[1]	Highway diesel	Highway LPG[2]
1985	2,896,757	2,379,302	513,329	4,125
1984	2,857,614	2,346,989	503,273	7,350
1983	2,798,191	2,331,654	458,245	8,292
1982	2,767,843	2,355,395	404,754	7,694
1981	2,804,155	2,388,466	410,866	4,823
1980	2,811,901	2,417,938	391,393	2,570
1979	2,922,305	2,527,837	392,749	1,719
1978	3,045,694	2,664,296	379,463	1,934
1977	2,899,101	2,554,607	342,756	1,738
1976	2,784,787	2,479,795	303,405	1,587

Note: Totals may not equal sum of components due to independent rounding.

1. Includes aviation gasoline, losses, and gasohol. Gasohol accounted for 209,372 thousand gallons of the gasoline consumption in 1985.

2. Includes butane, propane, ethane-propane mixtures, etc.

Source: Tennessee Department of Economic and Community Development, Energy Division, Tennessee Energy Statistics Quarterly, Fourth Quarter 1985.

TABLE 9.5--LOCATION AND NUMBER OF MOTOR FREIGHT TERMINALS, TENNESSEE, 1986

City	Number of terminals	City	Number of terminals
Athens	2	La Grange	1
Bristol	4	Lawrenceburg	3
Brownsville	2	Lebanon	3
Carthage	1	Lewisburg	1
Centerville	1	Lexington	1
Chattanooga	41	McMinnville	2
Clarksville	3	Maryville	1
Cleveland	5	Memphis	75
Columbia	4	Milan	1
Cookeville	12	Morristown	7
Covington	1	Murfreesboro	5
Cowan	1	Nashville	64
Crossville	1	Oak Ridge	1
Dayton	1	Paris	2
Decherd	1	Portland	2
Dresden	1	Pulaski	1
Dyersburg	7	St. Bethlehem	1
Fayetteville	3	Savannah	1
Gallatin	2	Shelbyville	6
Greeneville	2	Smithville	1
Hohenwald	1	Sparta	2
Humboldt	2	Tullahoma	4
Jackson	15	Union City	2
Johnson City	10	White Pine	1
Kingsport	13	Winchester	1
Knoxville	33		

Source: Guide Services, Inc., American Motor Carrier Directory, Fall 1986, copyright material presented here with permission of the publisher.

TABLE 9.6--SIZE AND WEIGHT LIMITS FOR TRUCKS, TENNESSEE, 1987

Type	Limit
Height (Overall)	13'6" (4.1 m)
Width (Overall)	8'[a]
Maximum length	
Single unit	40 feet
Semi-trailer	forty-eight feet (48') from the point of attachment to the tractor
Hauling vehicles or livestock	52 feet from the point of attachment to the tractor
Tractor and trailer	Hauling logs in single pieces - 75 feet overall
Twin-trailer	28½ feet per unit (excludes tongue)
Straight truck and trailer	65 feet
Axle weights[1]	
Straight truck	
Steering axle	20,000 pounds (9,072 kg)
Single drive axle	20,000 pounds (9,072 kg)
Tandem drive axle	34,000 pounds (15,422 kg)
Tractor trailer combination[2]	
Steering axle	20,000 pounds (9,072 kg)
Single drive axle	20,000 pounds (9,072 kg)
Tandem drive axle	34,000 pounds (15,422 kg)
Single trailer axle	20,000 pounds (9,072 kg)
Tandem trailer axle	34,000 pounds (15,422 kg)

Note: Data are meant to give basic information pertaining to the trucking rules in Tennessee. They are not meant to provide all the requirements. For further information, contact Tennessee Department of Revenue, Motor Vehicle Enforcement.

1. Split axles, 20,000 pounds (9,072 kg) each if independently suspended, otherwise 34,000 pounds (15,422 kg) if suspended together.

2. Maximum gross 80,000 pounds (36,288 kg).

a. Width may be 102" on interstate system and other designated routes.

Source: Tennessee Department of Safety, Motor Vehicle Enforcement, direct correspondence.

TABLE 9.7--TRUCKS COMPARATIVE USE SUMMARY, TENNESSEE, 1967 - 1982, CENSUS YEARS

	Percentage of trucks registered in Tennessee			
	1982	1977	1972	1967
Major Use				
Agriculture	10.5	18.0	24.8	39.0
Forestry and lumbering	0.6	0.3	(a)	(a)
Mining and quarrying	0.1	0.4	(a)	(a)
Construction	7.2	4.8	7.0	8.6
Manufacturing	1.9	1.7	2.7	3.3
Wholesale, retail trade	5.5	8.1	9.7	9.2
For hire, transportation	2.4	2.3	3.3	2.4
Utilities, service	5.0	4.0	6.2	5.8
Personal transportation	66.5	58.2	44.4	27.1
Other	0.3	2.1	1.8	4.6
Body type				
Pickup, panel[1]	88.0	88.1	75.7	74.0
Platform, cattle rack	5.1	4.9	12.1	13.8
Van[1]	3.5	3.9	6.7	5.4
Utility	0.1	0.2	0.9	1.2
Other	3.3	2.8	4.4	5.6
Vehicle size				
Light (10,000 lbs. or less)	91.2	89.9	82.0	77.1
Medium (10,001-19,500 lbs.)	3.3	4.6	8.5	14.8
Light-heavy (19,501-26,000 lbs.)	1.7	2.0	2.1	2.6
Heavy-heavy (26,001 lbs. or more)	3.9	3.5	7.4	5.5
Year model				
1 to 2 years old	10.1	8.2	16.9	12.6
3 to 4 years old	15.9	17.9	19.6	20.1
Over 4 years old	74.0	73.9	63.6	67.3

Note: Detail may not add to total due to independent rounding.

1. Vans similar to panel trucks are included in pickup, panel category.

a. Less than 0.05 percent.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Transportation, Truck Inventory and Use Survey, Tennessee.

TABLE 9.8--SELECTED AIRPORT STATISTICS, TENNESSEE, 1987

City	Airport name	Class[1]	Runway length (in feet)
Arlington	Municipal	General Utility	3,800
Athens	McMinn County	General Utility	4,700
Bolivar	Bolivar-Hardeman County	Basic Utility II	4,000
Bristol	Tri-City Airport	Air Carrier	6,600
Camden	Benton County	Basic Utility II	3,500
Centerville	Municipal	Basic Utility I	4,000
Chattanooga	Dallas Bay Sky Park	General Utility	3,100
Chattanooga	Lovell Field	Air Carrier	7,400
Clarksville	Outlaw Field	Basic Transport	6,000
Cleveland	Hardwick Field	Basic Utility II	3,300
Clifton	Hassell Field	Basic Transport	4,600
Collegedale	Municipal	Basic Utility I	3,300
Columbia-Mt. Pleasant	Maury County	Basic Transport	5,000
Cookeville	Putnam County	General Utility	3,800
Copper Hill	Martin Campbell	Basic Utility	3,500
Covington	Municipal	General Utility	4,000
Crossville	Memorial	Basic Transport	5,400
Dayton	Mark Anton	General Utility	4,500
Dickson	Municipal	General Utility	4,000
Dyersburg	Municipal	Basic Transport	5,000
Elizabethton	Municipal	Basic Utility II	4,000
Fayetteville	Municipal	Basic Transport	4,900
Gainesboro	Jackson County	Basic Utility II	3,500
Gallatin	Municipal	Basic Transport	5,000
Greeneville	Municipal	Basic Transport	6,300
Halls	Arnold Field	Basic Utility I	4,700
Hohenwald	John A. Baker Field	Basic Utility I	4,000
Humboldt	Municipal	General Utility	4,000
Huntingdon-McKenzie	Carroll County	Basic Transport	5,000
Jacksboro	Campbell County	Basic Utility	3,500
Jackson	McKellar Field	General Transport	6,000
Jamestown	Municipal	Basic Utility II	3,500
Jasper	Marion County	Basic Utility II	3,500
Johnson City	Johnson City (STOL)	Basic Utility I	3,000
Knoxville	Downtown Island	Basic Utility II	3,500
Knoxville	McGhee Tyson	Air Carrier	9,000
Lafayette	Municipal	General Utility	4,000
Lawrenceburg	Municipal	General Utility	5,000
Lebanon	Municipal	Basic Utility II	3,500
Lewisburg	Ellington Airport	Basic Transport	5,000
Lexington	Franklin-Wilkins	General Utility	4,500
Linden	Perry County	Basic Utility II	3,600
Livingston	Municipal	Basic Utility I	4,000
Madisonville	Monroe County	Basic Utility II	3,500
McKinnon	Houston County	Basic Utility I	3,000
McMinnville	Warren County Memorial	General Utility	5,000
Memphis	General de Witt Spain	General Utility	3,800
Memphis	International	Air Carrier	9,300
Milan-Trenton	Gibson County	Basic Transport	4,800
Millington	Charles W. Baker	Basic Utility II	3,500

TABLE 9.8--SELECTED AIRPORT STATISTICS, TENNESSEE, 1987 (Continued)

City	Airport name	Class[1]	Runway length (in feet)
Morristown	Moore-Murrell	General Transport	5,700
Mountain City	Johnson County	Basic Utility I	4,500
Murfreesboro	Municipal	Basic Utility II	3,900
Nashville	Cornelia Fort	General Utility	2,800
Nashville	John C. Tune	Basic Transport	5,000
Nashville	Municipal	Air Carrier	8,000
Oneida	Scott Municipal	Basic Transport	5,500
Paris	Henry County	Basic Transport	5,000
Parsons	Scott Field	Basic Utility I	4,000
Portland	Municipal	General Utility	4,000
Powell	Powell (STOL)	Basic Utility I	2,600
Pulaski	Abernathy Field	General Utility	5,000
Reelfoot Lake	Reelfoot Lake Airpark	Basic Utility II	3,500
Rockwood	Municipal	Basic Transport	5,000
Rogersville	Hawkins County	Basic Utility II	3,500
Savannah	Savannah	Basic Transport	5,000
Selmer	Robert Sibley Airport	Basic Utility II	4,300
Sevierville	Gatlinburg-Pigeon Forge	Basic Utility II	4,500[a]
Sewanee	University of the South-Franklin County	Basic Utility II	3,300
Shelbyville	Bomar	Basic Transport	5,000
Smithville	Municipal	Basic Utility II	3,400
Smyrna	Symrna	General Transport	8,000
Somerville	Fayette County	Basic Utility II	3,500
Sparta	Sparta-White County	Basic Transport	5,000
Springfield	Springfield-Robertson County	Basic Utility II	3,700
Tazewell	Tazewell Claiborne County	Basic Utility I	3,000
Tullahoma	Soesbe-Martin	Basic Transport	5,000
Union City	Everett-Stewart Field	Basic Transport	5,000
Waverly	Humphreys County	General Utility	4,000
Winchester	Municipal	General Utility	4,000

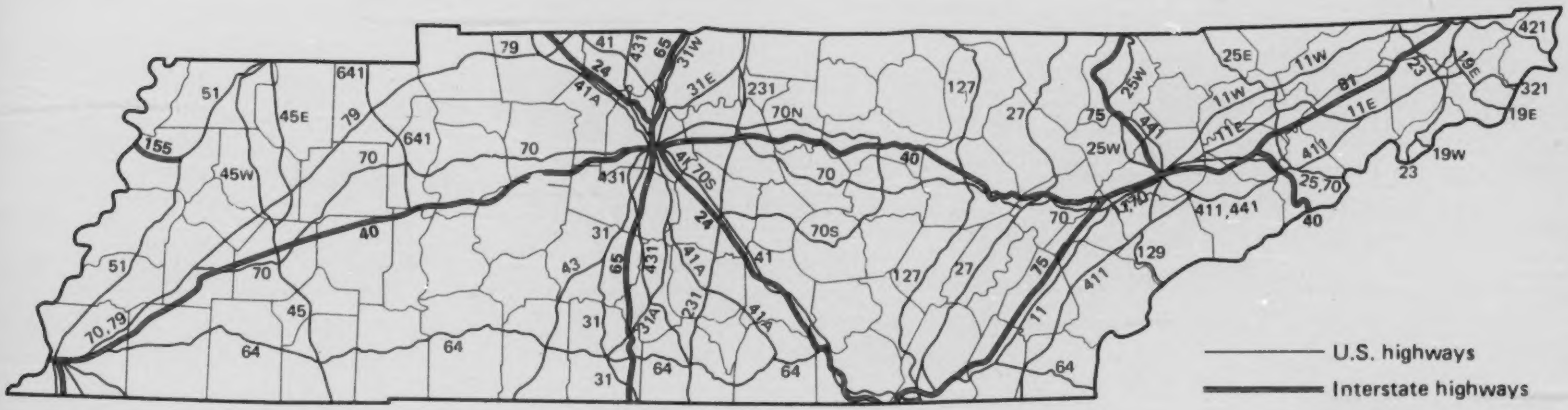
Note: Only airports with paved runways are listed. Military airports have been excluded.

1. Basic Utility I: Airport accommodating about 75 percent of propeller airplanes under 12,500 pounds.
Basic Utility II: Airport accommodating about 95 percent of propeller airplanes under 12,500 pounds.
General Utility: Accommodates all propeller airplanes under 12,500 pounds.
Basic Transport: Accommodates turbojets up to 60,000 pounds.
General Transport: Accommodates airplanes up to 175,000 pounds.
Air Carrier: Airport serving regularly scheduled commercial airlines.

a. Construction of an additional 500 feet is scheduled to be completed by Summer, 1987.

Source: Tennessee Department of Transportation, Tennessee Airport Directory, 1982, and direct correspondence; and Tennessee Department of Economic and Community Development, Industrial Development Division, Transportation in Tennessee, 1979.

FIGURE 9.1
Principal Highways in Tennessee


79
41
431
65
31W
24
41A
31E
231
70N
127
27
75
25W
441
25E
11W
81
23
19E
421
321
19E
11W
11E
11E
411
19W
23
25,70
40
51
641
45E
79
155
45W
70
641
70
431
4K 70S
70
40
70
411,441
129
31
24
41
70S
127
27
75
40
51
70
43
65
431
41A
411
31
45
231
41A
11
70,79
64
64
31A
64
31
64
64
U.S. highways
Interstate highways

SOURCE: Official Tourist Development Map of Tennessee.

TABLE 9.9--STATUS OF THE AIRPORT IMPROVEMENT PROGRAM, BY TYPE OF AIRPORT, TENNESSEE, 1971 - 1984

	Air carriers		General aviation	
Year	Total federal funds ($1,000)	Total projects	Total federal funds ($1,000)	Total projects
1984	11,470	16	2,627	8
1983	12,377	16	1,827	9
1982	6,948	6	1,275	5
1981	74,305	86	8,337	35
1980	65,733	80	7,912	32
1979	60,401	72	6,833	28
1978	56,271	66	6,197	23
1977	46,699	58	5,739	20
1976	32,802	46	4,469	16
1975	26,685	42	2,974	10
1974	25,908	38	2,505	9
1973	1,580	8	17,124	30
1972	10,751	19	581	5
1971	4,026	8	502	4

Note: Beginning in 1982, air carriers refer to primary, commercial, and reliever airports. This reclassification of data resulted from the Airport and Airway Improvement Act of 1982.

Source: U.S. Department of Transportation, Federal Aviation Administration, FAA Statistical Handbook of Aviation, 1984, and earlier editions.

TABLE 9.10--NUMBER OF AIRPORTS, BY LENGTH OF LONGEST RUNWAY, TENNESSEE, AS OF DECEMBER 31, 1984

Length of runway	Number
Total	171
Less than 3,000 feet	90
3,000 - 3,999	32
4,000 - 4,999	27
5,000 - 5,999	13
6,000 - 6,999	3
7,000 - 7,999	2
8,000 - 8,999	2
9,000 - 9,999	2
10,000 and over	0

Note: Includes seaplane bases, heliports, and military fields having joint civil-military use.

Source: U.S. Department of Transportation, Federal Aviation Administration, FAA Statistical Handbook of Aviation, 1984.

TABLE 9.11--AIRCRAFT DEPARTURES AND REVENUE TRAFFIC AT ON-LINE AIRPORTS, SELECTED TENNESSEE COMMUNITIES, DECEMBER 31, 1985

	TENNESSEE	Bristol-Johnson City-Kingsport	Chattanooga	Knoxville	Memphis	Nashville
Aircraft Departures						
Scheduled	126,351	4,676	4,560	9,110	77,907	30,098
Nonscheduled	281	3	6	22	35	215
Passenger enplanements	5,663,875	157,005	216,862	425,203	3,469,318	1,395,487
Revenue Tons						
Enplaned	48,859.62	1,034.84	1,738.21	1,912.48	34,058.60	10,115.49
Freight	22,741.52	420.51	809.04	748.19	15,459.94	5,303.84
Express	75.28	0.60	0.84	4.71	44.45	24.68
U.S. mail	26,042.82	613.73	928.33	1,159.58	18,554.21	4,786.97

Source: U.S. Department of Transportation, Federal Aviation Administration and Civil Aeronautics Board, Airport Activity Statistics of Certified Route Air Carriers, 12 Months Ending December 31, 1985.

TABLE 9.13--PRIVATE INVESTMENT IN WATERFRONT INDUSTRIES AND TERMINALS ON THE TENNESSEE RIVER, 1933 - 1985, SELECTED YEARS

Year	Investment in new and expanded plants ($1,000)	Cumulative investment in new and expanded plants ($1,000)	Cumulative investment as a percentage of 1985 cumulative investment
1985	123,700	4,890,296	100.0
1984	186,065	4,766,596	97.5
1983	147,775	4,580,531	93.7
1982	40,000	4,432,756	90.6
1981	317,872	4,392,756	89.8
1980	316,886	4,074,884	83.3
1979	156,243	3,757,998	76.8
1978	97,523	3,601,755	73.7
1977	437,248	3,504,232	71.7
1976	71,632	3,066,984	62.7
1975	300,488	2,995,352	61.3
1974	162,273	2,694,864	55.1
1973	365,915	2,532,591	51.8
1972	46,195	2,166,676	44.3
1971	27,895	2,120,481	43.4
1970	78,943	2,092,586	42.8
1969	133,050	2,013,643	41.2
1968	311,251	1,880,593	38.5
1967	95,876	1,569,342	32.1
1966	180,755	1,473,466	30.1
1965	214,620	1,292,711	26.4
1964	62,157	1,078,091	22.0
1963	83,529	1,015,934	20.8
1962	110,050	932,405	19.1
1961	67,961	822,355	16.8
1960	27,937	754,394	15.4
1959	57,471	726,457	14.8
1958	21,788	668,986	13.7
1957	159,449	647,198	13.2
1956	169,703	487,749	10.0
1955	56,633	318,046	6.5
1954	94,985	261,413	5.3
1953	37,792	166,428	3.4
1952	44,805	128,636	2.6
1951	24,491	83,831	1.7
1950	3,506	59,340	1.2
1949	10,012	55,834	1.1
1948	32,767	45,822	1.0
1947	1,768	13,055	0.3
1933 - 1946	11,287	11,287	0.2

Source: Tennessee Valley Authority, Economic Development and Analysis Branch, "Waterfront Industry on the Tennessee River, 1985."

TABLE 9.14--NET TONS OF RIVER FREIGHT TRAFFIC, BY COMMODITY, MAINSTREAM OF TENNESSEE RIVER, 1935 - 1984, SELECTED YEARS [In thousands of tons]

Year	Total	Chemicals	Coal and coke	Forest products	Grains and products	Iron and steel	Petroleum products	Stone, sand, and gravel[1]	All other
1984	33,182.0	2,440.0	16,275.9	548.2	4,604.8	1,334.3	1,677.3	4,214.4	2,087.1
1983	27,988.0	1,800.0	13,450.0	627.0	3,776.0	916.0	2,259.0	3,547.0	1,613.0
1982	25,513.0	1,752.0	14,081.0	583.0	3,285.0	690.0	1,598.0	2,051.0	1,473.0
1981	26,006.0	2,095.0	13,197.0	697.0	2,915.0	1,073.0	1,503.0	2,534.0	1,992.0
1980	29,397.0	2,488.0	15,651.0	591.0	2,895.0	937.0	1,918.0	3,158.0	1,759.0
1979	31,398.0	2,765.2	15,029.1	476.5	2,453.9	1,156.5	2,414.8	5,608.9	1,493.1
1978	31,634.5	2,829.8	13,412.4	449.5	2,506.5	1,270.9	3,303.1	6,099.4	1,683.0
1977	26,583.2	2,730.8	10,114.7	361.2	2,255.5	1,086.5	3,544.8	4,901.2	1,688.5
1976	26,254.2	2,619.8	9,354.3	320.5	1,921.7	1,132.2	3,472.2	5,839.1	1,590.4
1975	28,316.5	2,142.5	12,110.9	302.7	1,885.8	835.6	2,820.6	6,824.2	1,394.3
1974	27,123.6	2,513.3	9,329.1	336.5	1,963.3	1,193.2	2,140.9	8,146.5	1,500.8
1973	29,346.6	2,395.4	11,689.6	375.8	1,990.9	1,099.0	2,425.1	7,816.9	1,554.0
1972	28,529.7	2,204.0	12,021.7	372.8	1,918.9	1,079.3	3,185.5	6,352.1	1,395.4
1971	27,685.2	1,836.6	10,802.9	342.9	2,927.1	1,080.5	3,328.6	5,994.1	1,372.4
1970	25,489.2	1,609.8	9,714.1	328.2	2,939.0	868.6	2,927.8	5,506.7	1,595.1
1969	24,530.3	1,651.0	9,593.9	341.3	2,565.8	962.2	2,739.7	5,386.6	1,289.6
1968	23,018.3	1,280.6	8,827.5	297.7	1,815.4	810.3	2,651.8	5,929.6	1,405.4
1967	21,511.7	1,019.9	8,123.8	252.2	2,065.8	462.9	1,983.5	6,356.2	1,247.5
1966	19,709.1	581.4	7,892.6	245.4	2,200.1	515.8	1,082.8	6,292.8	898.2
1965	17,395.9	401.6	6,640.8	212.8	1,724.3	438.6	1,097.7	6,014.9	865.2
1964	15,373.9	352.6	6,328.3	202.3	1,784.2	375.8	875.9	4,723.1	731.8
1963	14,432.7	286.9	5,917.3	195.5	2,203.4	340.6	846.7	3,943.6	698.7
1962	13,115.4	311.7	4,655.1	168.3	2,908.3	259.7	790.4	3,531.3	490.5
1961	11,614.7	305.1	4,664.0	161.7	2,099.2	250.3	604.4	3,155.9	374.0
1960	12,440.7	345.8	5,177.4	183.1	2,261.4	306.5	794.2	3,000.5	371.7
1959	12,036.9	245.0	5,206.3	168.5	1,901.1	353.7	717.8	3,089.5	354.9
1958	12,040.8	246.3	5,052.8	176.0	1,773.0	286.3	787.4	2,879.2	839.8
1957	12,742.2	171.3	6,725.6	149.4	1,079.4	325.8	731.7	2,799.3	759.6
1956	12,299.4	86.8	7,473.8	109.2	649.8	293.0	826.3	2,162.3	698.2
1955	9,975.0	111.2	5,661.9	112.0	736.1	258.2	914.8	1,881.7	299.1
1950	3,051.2	(a)	207.2	29.3	160.7	117.5	754.3	1,657.1	125.0
1945	2,163.4	0	505.3	62.9	122.9	17.5	215.6	1,198.3	40.9
1940	2,206.9	0	(a)	141.9	43.1	20.6	102.9	1,842.1	56.3
1935	1,899.3	0	(a)	111.0	(a)	34.9	0	1,598.7	154.7

1. Includes waterway improvement material.

a. Included in all other category.

Source: U.S. Department of the Army, Corps of Engineers and Tennessee Valley Authority, direct correspondence.

TABLE 9.15--TON-MILES OF RIVER FREIGHT TRAFFIC, BY COMMODITY, MAINSTREAM OF TENNESSEE RIVER, 1935 - 1984, SELECTED YEARS [In millions of ton miles]

Year	Total	Chemicals	Coal and coke	Forest products	Grains and products	Iron and steel	Petroleum products	Stone, sand, and gravel[1]	All other
1984	6,127.0	400.0	2,913.2	72.8	1,726.2	214.1	253.0	142.4	405.3
1983	5,405.2	302.7	2,742.9	71.6	1,341.3	161.1	372.7	116.9	295.9
1982	5,101.9	329.5	2,947.6	76.2	1,045.6	148.0	265.2	82.7	207.1
1981	4,842.3	395.0	2,523.0	85.9	969.3	216.2	280.3	101.6	271.0
1980	5,330.0	502.6	2,967.1	60.9	932.9	169.3	313.0	102.8	281.3
1979	5,061.9	529.2	2,501.7	53.7	818.8	201.9	584.0	142.8	229.8
1978	4,416.6	583.4	1,535.0	50.4	904.8	221.5	712.0	149.0	260.6
1977	3,747.6	581.7	1,073.7	40.0	805.0	191.7	695.7	126.8	233.0
1976	3,663.7	522.2	1,099.2	33.0	728.6	214.6	705.5	159.2	201.6
1975	3,915.8	434.4	1,590.9	30.8	730.2	152.6	601.0	181.4	194.4
1974	3,578.8	437.9	1,259.1	36.5	769.9	202.8	497.0	205.2	170.4
1973	3,954.3	454.8	1,576.7	40.9	772.6	193.1	438.5	268.4	209.3
1972	3,755.9	412.7	1,404.0	36.9	739.7	175.2	540.1	234.6	212.8
1971	3,960.5	317.2	1,247.5	32.4	1,144.6	196.6	545.1	230.3	246.8
1970	3,667.7	256.2	1,173.6	33.2	1,145.2	144.3	447.3	208.8	259.2
1969	3,341.9	288.8	1,038.9	36.6	999.0	128.9	403.5	203.6	242.7
1968	2,757.8	242.7	848.8	35.5	706.7	138.9	374.9	186.6	223.7
1967	2,598.8	191.0	840.2	31.2	798.7	72.8	222.6	218.1	224.2
1966	2,556.4	142.6	874.0	28.9	855.0	77.4	203.0	206.5	169.1
1965	2,190.1	91.3	664.5	23.9	672.5	74.8	295.0	204.4	163.7
1964	2,053.9	71.0	604.8	22.6	699.2	71.2	280.7	153.5	150.8
1963	2,218.1	58.1	534.5	22.4	880.5	57.6	398.1	133.5	133.5
1962	2,268.8	66.4	423.7	19.0	1,171.9	43.8	347.7	85.2	111.2
1961	1,875.8	61.3	538.5	19.3	814.4	38.0	240.3	98.3	65.7
1960	2,312.7	62.7	712.2	25.3	923.9	73.7	359.8	76.9	78.2
1959	2,164.0	37.7	745.3	25.8	793.6	86.7	334.2	67.4	73.4
1958	2,103.3	48.0	712.0	28.2	744.9	85.2	343.0	80.8	61.1
1957	2,112.8	37.8	1,056.8	24.4	461.2	90.8	312.6	76.0	53.2
1956	2,003.4	22.9	1,130.3	17.4	273.0	83.5	342.1	55.1	79.3
1955	1,631.3	23.0	702.3	16.9	292.6	70.2	400.5	44.3	81.5
1950	589.4	(a)	54.2	4.6	57.1	42.5	359.8	49.0	22.2
1945	258.5	0	148.5	9.4	46.9	4.4	24.8	20.1	4.4
1940	97.4	0	(a)	21.4	17.9	4.9	33.5	15.3	4.4
1935	69.4	0	(a)	15.9	(a)	1.8	0	43.5	8.2

1. Includes waterway improvement material.

a. Included in all other category.

Source: U.S. Department of the Army, Corps of Engineers and Tennessee Valley Authority, direct correspondence.

TABLE 9.16--MOTOR VEHICLE REGISTRATIONS, BY TYPE OF VEHICLE, COUNTIES, 1987

County	Total[1]	Automobiles	Motorcycles	Buses	Taxis	Trucks	Semitrailers
Anderson	83,281	77,983	2,534	6	13	2,181	562
Bedford	27,849	24,748	1,020	0	5	1,566	510
Benton	14,917	13,395	552	0	2	716	252
Bledsoe	7,432	6,691	202	0	0	441	98
Blount	85,692	79,048	2,789	5	9	3,337	502
Bradley	72,377	65,477	3,014	5	7	2,453	1,420
Campbell	23,766	21,467	605	0	13	1,019	662
Cannon	8,119	7,569	145	0	0	307	98
Carroll	22,464	20,874	536	0	6	803	245
Carter	42,066	38,954	1,379	0	12	1,318	402
Cheatham	17,425	15,524	690	0	0	904	305
Chester	9,611	8,706	223	0	2	497	183
Claiborne	24,596	22,336	738	0	1	1,129	392
Clay	6,714	6,181	180	0	0	226	127
Cocke	27,326	25,539	630	5	6	881	265
Coffee	38,751	34,960	1,544	2	3	1,766	476
Crockett	11,082	10,033	224	0	2	578	245
Cumberland	28,896	25,801	827	1	2	1,695	570
Davidson	457,464	363,248	9,308	137	242	27,323	57,127
Decatur	11,091	10,065	254	0	0	517	255
DeKalb	13,362	12,333	327	0	0	549	152
Dickson	30,845	27,617	1,314	0	4	1,633	277
Dyer	29,014	25,944	779	0	10	1,745	533
Fayette	17,362	16,103	323	0	0	619	317
Fentress	13,233	11,976	241	0	0	753	262
Franklin	28,354	25,965	868	0	2	1,209	310
Gibson	38,230	34,834	1,076	0	8	1,693	618
Giles	23,398	21,185	744	0	7	1,091	371
Grainger	13,130	12,170	320	0	0	497	143
Greene	47,379	43,433	1,377	9	5	1,922	633
Grundy	10,940	10,026	211	0	1	414	288
Hamblen	54,289	49,335	1,926	1	13	2,049	957
Hamilton	274,014	219,251	5,814	30	92	12,002	36,824
Hancock	5,095	4,696	117	0	0	265	17
Hardeman	18,040	16,747	386	0	0	700	207
Hardin	18,826	17,161	349	0	0	853	460
Hawkins	34,012	31,722	1,167	0	0	981	142
Haywood	13,754	12,490	368	0	3	705	188
Henderson	18,767	17,260	443	0	2	901	161
Henry	24,524	22,158	661	0	4	1,295	406

TABLE 9.16--MOTOR VEHICLE REGISTRATIONS, BY TYPE OF VEHICLE, COUNTIES, 1987 (Continued)

County	Total[1]	Automobiles	Motorcycles	Buses	Taxis	Trucks	Semitrailers
Hickman	12,640	11,459	428	0	1	623	128
Houston	5,535	5,204	110	0	1	159	61
Humphreys	14,958	13,553	379	0	0	691	334
Jackson	6,514	6,027	164	0	0	284	39
Jefferson	24,240	20,002	422	7	1	911	2,897
Johnson	12,531	11,739	343	0	0	365	84
Knox	268,671	243,679	6,390	31	67	13,998	4,497
Lake	4,814	4,402	103	0	0	242	67
Lauderdale	17,826	16,306	453	0	2	709	356
Lawrence	27,639	25,384	699	2	4	1,122	427
Lewis	8,611	7,640	387	0	0	384	200
Lincoln	22,627	20,703	425	0	2	1,099	397
Loudon	28,049	26,150	766	0	6	903	224
McMinn	36,905	33,898	1,079	0	10	1,452	466
McNairy	21,874	20,209	428	1	0	984	249
Macon	14,222	13,015	417	0	0	598	191
Madison	66,366	60,115	1,411	8	20	3,719	1,090
Marion	22,468	20,772	597	1	0	836	262
Marshall	18,286	15,496	396	0	5	683	1,706
Maury	49,325	44,260	1,621	3	13	2,759	669
Meigs	7,207	6,560	265	0	0	312	70
Monroe	27,014	24,781	754	4	1	1,132	342
Montgomery	93,139	85,713	3,733	0	31	3,116	543
Moore	5,765	5,122	168	0	0	395	80
Morgan	11,591	10,683	289	0	0	535	84
Obion	27,470	24,762	655	0	3	1,406	643
Overton	12,415	11,354	202	0	4	606	248
Perry	5,815	5,226	200	0	0	299	89
Pickett	4,053	3,728	82	0	0	173	70
Polk	12,733	11,729	449	0	0	399	156
Putnam	46,404	41,351	1,533	6	6	2,483	1,025
Rhea	30,101	27,731	1,048	0	0	1,092	230
Roane	38,854	36,220	1,005	6	6	1,176	441
Robertson	28,889	26,384	749	0	9	1,468	275
Rutherford	89,106	81,060	3,016	2	23	3,681	1,324
Scott	16,646	14,944	531	0	1	850	320
Sequatchie	11,023	10,145	259	0	0	493	126
Sevier	44,151	40,756	1,460	10	7	1,789	128
Shelby	636,925	558,994	10,998	27	261	25,035	41,596
Smith	10,417	9,565	198	0	2	455	197

TABLE 9.16--MOTOR VEHICLE REGISTRATIONS, BY TYPE OF VEHICLE, COUNTIES, 1987(Continued)

County	Total[1]	Auto-mobiles	Motor-cycles	Buses	Taxis	Trucks	Semi-trailers
Stewart	9,499	8,803	258	0	16	365	57
Sullivan	143,055	128,699	5,035	7	59	5,687	3,567
Sumner	86,099	78,567	2,846	0	15	3,792	864
Tipton	27,619	25,480	632	0	4	1,233	270
Trousdale	6,976	6,363	183	0	0	339	91
Unicoi	15,984	14,800	550	0	0	561	73
Union	18,628	17,070	671	10	0	801	76
Van Buren	3,390	3,123	99	0	0	132	36
Warren	30,231	26,823	904	0	9	1,861	634
Washington	86,834	77,617	2,951	0	19	4,011	2,236
Wayne	12,007	11,028	279	0	0	506	194
Weakley	24,821	22,549	712	0	1	1,064	495
White	18,534	16,792	478	0	4	705	555
Williamson	68,796	62,092	2,516	10	12	3,409	755
Wilson	63,931	56,857	2,533	0	10	3,457	770
Unassigned	229,158	67,342	2,307	6	15	28,532	130,954

Note: Data are as of March 14, 1987. With the exception of automobiles, all registrations are renewable by March 1. Automobile registrations include all renewals from March 1, 1986 through February 29, 1987.

1. Totals include mobile homes and music city buses not shown separately.

Source: Tennessee Department of Revenue, Motor Vehicle Division, direct correspondence.

TABLE 9.17--ROAD MILEAGE, BY TYPE, TENNESSEE AND COUNTIES, AS OF DECEMBER 31, 1986
[In miles]

County	Inter-state system	State highway system	Local county roads	Local city streets	State system parks and federal reservations
TENNESSEE	1,057.34	12,405.62	53,451.29	15,866.33	1,070.42
Anderson	12.12	126.94	417.52	240.71	7.19
Bedford	0.46	159.12	650.27	92.85	0.00
Benton	8.77	91.84	569.81	37.38	12.49
Bledsoe	0.00	62.94	400.67	14.93	1.76
Blount	0.00	158.54	864.50	236.71	54.08
Bradley	19.35	113.78	776.55	202.05	1.22
Campbell	31.64	84.00	572.30	120.81	0.85
Cannon	0.00	80.68	356.00	14.37	0.00
Carroll	0.71	255.10	661.02	110.05	15.01
Carter	0.00	119.87	454.00	86.37	4.07
Cheatham	11.31	96.77	417.32	43.25	5.35
Chester	0.00	91.81	422.02	29.11	11.92
Claiborne	0.00	99.70	637.90	49.83	1.54
Clay	0.00	70.45	310.73	12.03	0.00
Cocke	21.95	120.09	430.30	54.57	201.40
Coffee	30.12	111.04	611.70	177.81	7.84
Crockett	0.00	101.32	383.38	41.71	0.00
Cumberland	36.05	150.93	794.04	85.20	5.71
Davidson	83.82	263.29	29.00	2,405.37	5.52
Decatur	5.67	103.93	451.28	42.70	0.00
DeKalb	0.00	101.01	430.44	52.21	8.98
Dickson	17.86	154.74	722.83	111.03	11.68
Dyer	15.93	150.05	588.58	118.07	0.00
Fayette	16.09	187.87	668.42	44.82	0.00
Fentress	0.00	112.71	409.60	26.65	2.87
Franklin	0.00	154.99	595.67	125.63	3.94
Gibson	0.00	226.92	849.12	162.49	0.00
Giles	22.40	151.71	834.39	76.78	0.00
Grainger	0.00	94.13	523.91	9.15	0.00
Greene	32.16	191.35	1,197.35	136.13	2.01
Grundy	7.31	93.83	224.47	79.28	2.97
Hamblen	9.92	79.02	330.77	184.34	3.75
Hamilton	32.39	232.33	540.23	1,412.59	11.23
Hancock	0.00	64.43	336.13	8.82	0.00
Hardeman	0.00	149.96	633.56	67.38	9.44
Hardin	0.00	165.02	638.02	63.88	19.11
Hawkins	0.00	143.35	726.60	88.61	0.00
Haywood	23.89	139.91	526.46	51.30	0.00
Henderson	24.64	160.83	627.63	38.57	55.03
Henry	0.00	171.51	867.67	80.67	5.77

TABLE 9.17--ROAD MILEAGE, BY TYPE, TENNESSEE AND COUNTIES, AS OF DECEMBER 31, 1986
[In miles] (Continued)

County	Interstate system	State highway system	Local county roads	Local city streets	State system parks and federal reservations
Hickman	14.45	128.07	803.16	27.31	0.00
Houston	0.00	63.04	263.23	30.94	0.00
Humphreys	14.12	77.90	623.16	74.59	0.00
Jackson	0.00	126.59	452.73	17.82	0.00
Jefferson	27.69	121.51	612.44	77.90	0.00
Johnson	0.00	95.42	315.78	20.48	7.18
Knox	59.86	224.30	1,113.00	1,179.84	0.00
Lake	0.00	58.05	196.56	21.41	5.00
Lauderdale	0.00	133.96	504.55	57.61	5.39
Lawrence	0.00	149.78	969.28	122.94	6.26
Lewis	0.00	69.92	265.45	28.99	25.85
Lincoln	0.00	181.59	781.73	49.68	0.00
Loudon	23.97	78.80	443.68	91.89	3.95
McMinn	24.99	138.29	766.80	161.46	0.00
McNairy	0.00	163.06	724.72	90.12	5.21
Macon	0.00	100.18	547.35	41.49	0.00
Madison	27.94	163.17	677.61	210.89	2.89
Marion	32.28	155.29	296.78	110.43	0.00
Marshall	12.77	141.41	498.95	83.37	5.04
Maury	17.68	195.15	775.72	180.46	0.00
Meigs	0.00	74.80	320.31	10.46	5.03
Monroe	6.51	153.12	959.20	78.00	1.22
Montgomery	17.20	166.65	667.65	267.39	0.62
Moore	0.00	42.06	210.07	3.46	0.00
Morgan	0.00	109.00	472.35	15.31	1.83
Obion	0.00	184.65	702.65	124.46	0.00
Overton	0.00	142.16	582.30	32.75	10.97
Perry	0.00	96.25	368.34	23.18	0.00
Pickett	0.00	46.05	194.81	12.28	17.88
Polk	0.00	108.58	362.53	22.78	195.11
Putnam	37.06	140.73	597.34	207.08	1.47
Rhea	0.00	91.29	388.77	61.94	0.00
Roane	22.98	127.97	639.44	205.61	0.00
Robertson	28.27	149.52	762.06	79.55	0.00
Rutherford	33.29	200.41	803.02	287.15	1.15
Scott	0.00	70.21	423.18	42.07	0.00
Sequatchie	0.00	57.08	214.77	42.52	0.00
Sevier	4.76	155.41	808.75	117.07	20.75
Shelby	62.18	276.35	697.00	2,486.83	31.59
Smith	17.17	104.17	430.00	33.58	0.00

TABLE 9.12--PUBLIC RIVER TERMINALS, LOCATION AND FACILITIES, TENNESSEE, 1987

River	County	River mile	Facility name	Type of facility	Handling equipment[1]	Storage facility[2]	Transport access: Rail	Transport access: Major highway[3]
CUMBERLAND								
	Davidson	180.1L	Nashville Barge Terminal, Inc.	General	A, D, F	II	ICG	I-265
	Davidson	189.0R	Nashville River Terminal, Inc.	General	D, E	II, III	None	I-24, I-40 I-65, I-265
	Davidson	189.9R	Herbert Marine Terminal	General	F	II, III	Seaboard	I-24, I-40 I-65
MISSISSIPPI								
	Shelby	725.0L	Warner & Tamble	Special purpose	G	III	None	I-55
	Shelby	725.7L	Rivergate	General	C, D, E, F	I, III	ICG	I-40, I-55
	Shelby	726.0L	Mid-South Terminals Corp.	General	A, B, E	I, VI	Frisco, IGG MO Pacific	I-40, I-50
	Shelby	729.0L	Chemtech Industries, Inc.	Special purpose	B, H	VIa, VIb	Frisco	I-55
	Shelby	732.5L	Island Terminal Company	General	E	II, III	Frisco ICRR MO Pacific	I-40, I-55
Wolf								
	Shelby	734.0L	Economy Boat Store	Special purpose	None	II, III, VI	None	I-55
TENNESSEE								
	Humphreys	100.0R	Sangravel Company River Terminal	General	A, C, D, E	III	Seaboard	Tn 70
	Marion	424.0L	Nickajack Port Authority	General	F	III	Seaboard	I-24
	Marion	430.0L	Serodino, Inc.	General	F	None	None	I-24
	Hamilton	456.0R	Mid-South Terminal	General	F	III	Seaboard	I-124
	Hamilton	465.7R	Tennessee River Terminal	General	B, D, E	II, III, VIb	Southern	I-24
	Hamilton	462.3L	Southern Foundry Supply Inc.	General	D, F, H	None	L&N & Southern	I-124

TABLE 9.12--PUBLIC RIVER TERMINALS, LOCATION AND FACILITIES, TENNESSEE, 1987 (Continued)

							Transport access	
River	County	River mile	Facility name	Type of facility	Handling equipment[1]	Storage facility[2]	Rail	Major highway[3]
TENNESSEE								
	Hardin	207.7L	Hardin County Port Authority	General	None	III	None	TN-57
	Loudon	600.2R	Lenoir City Terminal Company	General	D, E	I, III	Seaboard	I-40, I-75
	Knox	647.0L	Blount Avenue Terminal	General	C, E	III	Seaboard	I-40, I-75
	Knox	652.2R	Burkhart Terminal Supplies, Inc.	General	D, F	III	None	I-40, I-75
	Knox	647.8L	East Tennessee Sand & Gravel	General	A, C, D, F	II, III	Southern	I-40 I-75
Big Sandy								
	Henry	3.5L	Henry County Port Authority	Special purpose	None	None	None	Tn-79
Little Tennessee	Monroe	18.8L	Tellico Reservoir Development Agency	General	F	III	Seaboard	U.S. 411, I-75

Note: Tributaries are listed beneath the major connecting rivers.

1. Codes: Type of Handling Equipment
   - A. Conveyor system
   - B. Pipeline
   - C. Hopper facilities
   - D. Clamshell bucket
   - E. Fixed crane or derrick
   - F. Mobile crane or derrick
   - G. Floating crane/derrick
   - H. Hoists (fixed or mobile)

2. Codes: Type of Storage Facilities
   - I. Covered shed
   - II. Enclosed shed (warehouse)
   - III. Open storage area
   - IV. Grain elevators
   - V. Bins
   - VI. Liquid storage tanks
   - VIa. Petroleum
   - VIb. Other

3. Highway is within 10-mile radius.

Source: Tennessee Department of Transportation, direct correspondence.

TABLE 9.17--ROAD MILEAGE, BY TYPE, TENNESSEE AND COUNTIES, AS OF DECEMBER 31, 1986
[In miles] (Continued)

County	Inter-state system	State highway system	Local county roads	Local city streets	State system parks and federal reservations
Stewart	0.00	99.80	385.05	27.71	123.89
Sullivan	31.94	179.58	945.82	722.23	6.58
Sumner	5.93	214.56	799.26	324.39	2.01
Tipton	0.00	124.24	558.04	71.72	0.00
Trousdale	0.00	43.37	159.03	21.52	0.00
Unicoi	0.00	67.19	177.26	30.81	13.92
Union	0.00	71.95	386.56	26.58	3.58
Van Buren	0.00	75.43	180.39	17.85	22.90
Warren	0.00	161.59	681.40	88.39	6.19
Washington	17.91	139.57	733.08	197.91	0.00
Wayne	0.00	142.66	738.37	38.08	29.45
Weakley	0.00	191.06	871.01	100.78	0.21
White	0.00	100.13	584.53	45.43	0.00
Williamson	24.48	178.62	744.35	162.86	0.00
Wilson	27.35	166.12	787.76	120.77	34.57

Source: Tennessee Department of Transportation, Bureau of Planning and Development, Office of Mapping and Statistics, Inventory and Statistics Section, direct correspondence.

TABLE 9.20--MOTOR TRUCK REGISTRATIONS, SOUTHEASTERN STATES, 1960, 1970, 1980, AND 1985

State	Total registered	Private and commercial	Federal	State, county, and municipal	Total registered	Private and commercial	Federal	State, county, and municipal
	1985				1980			
TENNESSEE	796,906	761,025	6,185	29,696	696,420	666,054	6,697	23,669
Alabama	986,190	963,759	3,153	19,278	823,846	801,957	3,283	18,606
Arkansas	478,634	469,537	1,777	7,320	531,726	522,374	1,687	7,665
Florida	1,979,875	1,864,452	9,420	106,003	1,387,642	1,294,734	7,661	85,247
Georgia	1,206,299	1,175,195	4,502	26,602	873,420	836,610	3,847	32,963
Kentucky	831,631	792,787	2,432	36,412	777,278	753,117	2,448	21,713
Louisiana	925,327	909,065	3,142	13,120	791,628	776,511	2,931	12,186
Mississippi	408,430	392,078	2,390	13,962	349,075	339,199	2,337	7,539
North Carolina	1,171,537	1,126,779	3,428	41,330	1,109,666	1,048,977	3,221	57,468
South Carolina	525,079	506,846	2,937	15,296	451,888	436,593	2,272	13,023
Virginia	597,700	572,481	5,111	20,108	541,128	517,411	4,583	19,134
West Virginia	358,198	321,880	1,231	35,087	387,313	362,798	1,296	23,219
	1970				1960			
TENNESSEE	404,292	385,045	4,592	14,655	231,041	219,926	3,056	8,059
Alabama	399,028	382,743	2,418	13,867	233,673	223,229	1,313	9,131
Arkansas	310,754	304,352	1,213	5,189	202,523	197,485	849	4,189
Florida	556,210	518,897	5,060	32,253	312,292	294,261	1,988	16,043
Georgia	510,886	493,432	2,604	14,850	283,266	271,386	1,614	10,266
Kentucky	380,867	367,978	1,559	11,330	241,590	232,106	947	8,537
Louisiana	365,228	352,455	1,825	10,948	228,195	219,693	1,233	7,269
Mississippi	290,301	279,571	1,838	8,892	188,539	180,867	1,147	6,525
North Carolina	578,302	533,156	2,146	43,000	325,357	305,022	1,619	18,716
South Carolina	250,518	238,363	1,512	10,643	150,308	141,448	1,294	7,566
Virginia	359,090	340,257	2,998	15,835	221,614	211,281	1,665	8,668
West Virginia	173,437	166,325	910	6,202	119,404	113,735	574	5,095

Source: U.S. Department of Transportation, Federal Highway Administration, Highway Statistics Division, Highway Statistics, 1985, and earlier editions.

TABLE 9.18--MILEAGE OF DESIGNATED FEDERAL-AID HIGHWAY SYSTEMS, SOUTHEASTERN STATES AND UNITED STATES, 1985

State	Total federal-aid systems	National system of interstate highways			Federal-aid primary highway system[1]			Federal-aid secondary highway system		
		Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban
TENNESSEE	15,512	1,057	789	268	6,072	5,208	864	8,383	5,335	3,048
Alabama	21,681	875	621	254	6,679	5,823	856	14,127	11,390	2,737
Arkansas	13,956	542	419	123	5,130	4,671	459	8,284	7,170	1,114
Florida	19,967	1,324	929	395	8,395	5,939	2,456	10,248	4,682	5,566
Georgia	29,173	1,225	890	335	10,050	8,598	1,452	17,898	13,962	3,936
Kentucky	13,608	739	579	160	3,779	3,314	465	9,090	7,243	1,847
Louisiana	13,343	686	513	173	3,156	2,649	507	9,501	7,358	2,143
Mississippi	19,802	686	563	123	5,693	5,339	354	13,423	11,739	1,684
North Carolina	18,214	795	595	200	4,483	3,834	649	12,936	10,312	2,624
South Carolina	16,057	784	673	111	5,607	4,936	671	9,666	8,509	1,157
Virginia	19,943	1,027	789	238	5,463	4,882	581	13,453	10,187	3,266
West Virginia	10,074	479	389	90	2,450	2,258	192	7,145	6,360	785
UNITED STATES	843,309	43,593	32,761	10,832	257,413	224,674	32,739	542,303	398,248	144,055

Note: Data are mileages of routes that were serving traffic as of December 31, 1985.

[1] Mileage of interstate system listed separately.

Source: U.S. Department of Transportation, Federal Highway Administration, Highway Statistics Division, Highway Statistics, 1985.

TABLE 9.19--MOTOR VEHICLE REGISTRATIONS, BY OWNERSHIP AND BY TYPE OF VEHICLE, SOUTHEASTERN STATES, 1985

State	Total	Ownership		Type of vehicle			Percentage increase in total registrations from 1984
		Private and commercial	Publicly owned	Automobiles	Buses	Trucks	
TENNESSEE	3,753,926	3,685,457	68,469	2,944,971	12,049	796,906	5.2
Alabama	3,337,831	3,296,975	40,856	2,343,261	8,380	986,190	4.2
Arkansas	1,383,699	1,365,960	17,739	900,065	5,000	478,634	5.1
Florida	9,864,835	9,637,987	226,848	7,849,144	35,816	1,979,875	5.0
Georgia	4,580,020	4,525,476	54,544	3,358,953	14,768	1,206,299	2.7
Kentucky	2,614,767	2,549,135	65,632	1,773,567	9,569	831,631	1.0
Louisiana	3,012,090	2,969,690	42,400	2,067,013	19,750	925,327	1.8
Mississipi	1,745,956	1,716,035	29,921	1,329,424	8,102	408,430	4.6
North Carolina	4,450,383	4,362,456	87,927	3,247,486	31,360	1,171,537	1.9
South Carolina	2,221,598	2,187,198	34,400	1,683,435	13,084	525,079	4.4
Virginia	4,253,295	4,190,665	62,630	3,641,696	13,899	597,700	5.1
West Virginia	1,180,446	1,122,656	57,790	818,678	3,570	358,198	6.6

Source: U.S. Department of Transportation, Federal Highway Administration, Highway Statistics Division, Highway Statistics, 1985.

TABLE 9.21--MOTOR FUEL CONSUMPTION AND TAXES, SOUTHEASTERN STATES, 1985

State	Gross gallons reported[1] (1000)	Net total gallons taxed (1000)	Gasoline tax rate[2] (cents per gallon)	Special fuel tax rate[3] (cents per gallon)	Gross receipts from motor fuel taxes[4] ($1000)
TENNESSEE	3,052,404	2,937,128	13.0[a]	13.0 & 9.0[a]	306,299
Alabama	2,263,176	2,251,083	13.0	14.0 & 12.0	248,717
Arkansas	1,463,268	1,432,132	13.5	12.5 & 11.5	172,925
Florida	6,138,039	6,088,964	9.7	9.7	564,461
Georgia	3,825,815	3,818,935	7.5	7.5	284,818
Kentucky	2,066,712	2,045,686	10.0[b,c]	10.0[b,c]	192,669
Louisiana	2,465,149	2,194,283	16.0	16.0	373,203
Mississippi	1,482,133	1,469,560	9.0	10.0 & 8.0	134,371
North Carolina	3,615,982	3,540,834	12.0	12.0	417,399
South Carolina	1,929,767	1,921,487	13.0	13.0	249,514
Virginia	3,203,897	3,172,679	11.0[b,d]	11.0[b,d]	404,217
West Virginia	924,083	915,610	10.5[e]	10.5[e]	101,365

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1. Export sales and other amounts not consumed as motor fuel in state have been excluded wherever possible.
2. Tax rate on December 31.
3. Where two tax rates are shown for a state, the first applies to diesel fuel and the second to liquefied petroleum.
4. Includes revenues from state taxes on all motor-vehicle fuels and, for most states, only the portion of the tax on special fuels that is applicable to the gallonage used on the highways.

a. Includes 1 cent per gallon inspection fee.
b. Two percent surtax on fuel purchased for any vehicle with 3 or more axles in Kentucky and 2 cents per gallon surtax on any interstate property (freight) vehicle with 3 or more axles in Virginia.
c. Variable tax--rates are determined at various times of the year.
d. A 3% "Gross Receipts Tax" is assessed in Virginia.
e. There is also a consumer sales and service tax of 4.85 cents per gallon.

Source: U.S. Department of Transportation, Federal Highway Administration, Highway Statistics Division, Highway Statistics, 1985.

TABLE 9.22--STATE MOTOR FUEL TAX RATE AND REVENUE, SOUTHEASTERN STATES, 1960, 1970, 1980, AND 1985

State	1985		1980		1970		1960	
	Gasoline tax rate per gallon (cents)	Receipts from taxation, gross tax collection[1] ($1000)	Gasoline tax rate per gallon (cents)	Receipts from taxation, gross tax collection[1] ($1000)	Gasoline tax rate per gallon (cents)	Receipts from taxation, gross tax collection[1] ($1000)	Gasoline tax rate per gallon (cents)	Receipts from taxation, gross tax collection[1] ($1000)
TENNESSEE	13.0	306,299	7.0	198,506	7.0	136,877	7.0	83,700
Alabama	13.0	248,717	11.0	189,504	7.0	118,032	7.0	72,850
Arkansas	13.5	172,925	9.5	135,031	7.5	77,191	6.5	39,862
Florida	9.7	564,461	8.0	417,685	7.0	236,148	7.0	125,731
Georgia	7.5	284,818	7.0	253,457	6.5	164,573	6.5	88,867
Kentucky[2]	10.0	192,669	9.0	192,146	7.0	110,325	7.0	66,282
Louisiana	16.0	373,203	8.0	185,278	8.0	124,172	7.0	67,133
Mississippi[2]	9.0	134,371	9.0	126,351	8.0	90,195	7.0	47,432
North Carolina	12.0	417,399	9.0	293,202	9.0	227,255	7.0	104,653
South Carolina	13.0	249,514	11.0	179,043	7.0	92,387	7.0	53,317
Virginia[2]	11.0	404,217	11.0	289,784	7.0	158,234	7.0	86,745
West Virginia	10.5	101,365	10.0	100,034	8.5	59,425	7.0	35,021

Note: Data are on a calendar year basis. Tax rates are as of December 31.

1. Includes revenues from state taxes on motor-vehicle fuels and for most states, only the portion of the tax on special fuels that is applicable to gallonage used on highways.
2. See footnotes, Table 9.21 for more detail regarding tax rates.

Source: U.S. Department of Transportation, Federal Highway Administration, Highway Statistics Division, Highway Statistics, 1985, and earlier editions.

TABLE 9.23--NUMBER OF TRUCKS AND TRUCK-MILES, SOUTHEASTERN STATES, 1982

State	All trucks			Trucks and truck miles, excluding pickups, panels, utilities, and station wagons		
	Number of trucks (1,000)	Truck-miles (1,000,000)	Average miles per truck (1,000)	Trucks (1,000)	Truck-miles (1,000,000)	Average miles per truck (1,000)
TENNESSEE	767.2	8,479.0	11.1	93.6	2,091.2	21.7
Alabama	686.1	7,664.3	11.2	102.0	2,199.5	21.6
Arkansas	539.6	6,718.7	12.5	59.6	1,688.4	28.3
Florida	992.9	12,687.8	12.8	108.6	2,337.8	21.5
Georgia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Kentucky	648.0	5,818.2	9.0	93.0	1,061.9	11.4
Louisiana	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Mississippi	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
North Carolina	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
South Carolina	463.4	5,187.3	11.2	49.4	989.6	20.0
Virginia	777.6	8,079.7	10.4	115.0	2,123.9	16.8
West Virginia	330.7	3,353.1	10.1	34.2	454.6	13.3

n.a. not available.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Transportation, Truck Inventory and Use Survey, individual states.

CHAPTER 10 — ENERGY

The Department of Energy was created in October 1977 to centralize all or part of the responsibilities of the Federal Power Commission, the U.S. Bureau of Mines, the Federal Energy Administration, and the U.S. Energy Research Administration. Data from publications of the U.S. Department of Energy, Energy Information Administration (EIA), provide information on energy consumption by type of fuel and consuming sector. At the present time, data on traditional energy sources are abundant. Not only are statistics on the many phases of production and utilization available, but in addition, a historical time series has been constructed in order to provide a reference for current and future changes in the energy picture. Publications of EIA include the *State Energy Data Report, 1960-1984*, the *Electric Power Annual*, the *Petroleum Supply Annual*, the *Natural Gas Annual* and *Coal Production*. While the utilization of fuel minerals is presented as "energy" data, information on mineral production and reserves is included in Chapter 5 on Mining.

The U.S. Department of Commerce, Bureau of the Census includes energy data by industry group in the *1982 Census of Manufactures*, "Fuels and Electric Energy Consumed." Data from this publication are presented in Tables 10.7 and 10.8.

Data on the electric utility industry, previously reported by the Federal Power Commission, are now reported in the *Electric Power Annual*. This report is an annual version of the *Electric Power Monthly*. For the TVA region and its local power distributors, major sources of data are *Electricity Sales Statistics*, published monthly, and the annual *Power Program Summary*. An important component of the energy picture is the climate of the area. TVA also publishes degree-day heating requirements for approximately 75 weather stations across Tennessee in *Electricity Sales Statistics*. These may be found with other climate data in Chapter 12.

In addition to reports published by the U.S. Department of Energy, the American Gas Association provides a comprehensive collection of data on sales, customers, consumption and prices of gas at state, national and international levels. These data are published in a yearbook titled *Gas Facts*.

Because newer energy sources – such as solar and geothermal – are not in wide use and the technology is still largely experimental on any scale appropriate to public use, consistent and accessible statistics are not available.

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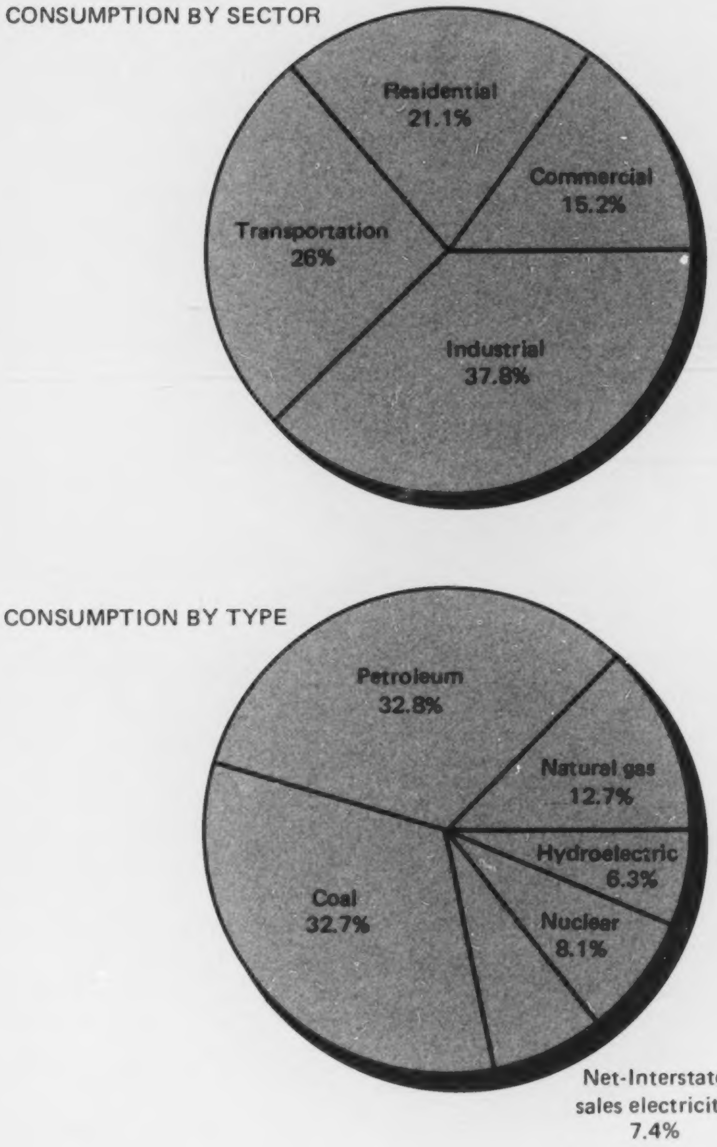
FIGURE 10.1
Tennessee Energy Consumption by Sector and Fuel Type, 1984



Source: U.S. Department of Energy, Energy Information Administration, Office of Energy Markets and End Use, *State Energy Data Report, 1960-1984.*

TABLE 10.1--CONSUMPTION OF ENERGY, BY TYPE, TENNESSEE, 1960 - 1984 [In trillions of Btu]

Year	Total[1]	Coal[1]	Natural gas[2]	Petroleum[1]	Nuclear	Hydro-Electric[3]	Net interstate sales of electricity[4]
1984	1,672.6	547.1	212.5	549.1	135.0	105.6	123.1
1983	1,608.1	542.0	200.6	504.3	153.2[r]	104.0[r]	104.0
1982	1,550.8	463.5	212.5	503.2	111.9	101.8	157.8
1981	1,655.0	560.4	229.1[r]	522.6	51.9	61.8	229.1
1980	1,690.9	575.5	235.2	528.5	5.7	91.0	255.0
1979	1,751.4	542.2	230.6	594.5	0.0	127.4	256.8
1978	1,715.8	564.7	187.0	631.1	0.0	91.0	242.0
1977	1,733.7	553.6	206.0	601.2	0.0	108.5	264.5
1976	1,674.5	561.4	216.4	566.5	0.0	98.3	232.0
1975	1,572.2	471.8	221.7	504.2	0.0	122.9	251.6
1974	1,538.7	470.2	266.4	482.7	0.0	122.9	196.5
1973	1,572.6	532.9	299.5	498.8	0.0	119.0	122.3
1972	1,431.1	444.3	284.8	456.3	0.0	115.5	130.2
1971	1,330.9	369.9	273.2	413.6	0.0	98.7	175.5
1970	1,333.2	403.6	264.1	407.6	0.0	84.7	173.3
1969	1,302.4	436.5	255.5	400.7	0.0	78.1	131.5
1968	1,247.3	439.1	241.6	377.7	0.0	80.3	108.7
1967	1,201.4	351.8	239.6	348.2	0.0	100.4	161.4
1966	1,192.7	363.6	233.6	339.4	0.0	79.5	176.6
1965	1,097.5	338.7	208.3	301.4	0.0	91.5	157.7
1964	1,049.6	335.9	187.7	284.4	0.0	95.2	146.3
1963	1,021.5	386.1	175.1	273.2	0.0	80.9	106.2
1962	972.3	347.0	174.0	254.0	0.0	101.7	95.6
1961	935.7	353.3	166.7	236.9	0.0	93.2	85.7
1960	919.3	373.5	151.7	228.6	0.0	93.4	72.2

Note: Totals may not equal sum of components due to independent rounding. Excludes small quantities of other energy sources for which consistent historical data are not available.

r revised.

1. Some changes in methodology were made and were applied to the entire historical series.

2. Includes supplemental gaseous fuels.

3. Includes industrial and utility production, and net imports of electricity.

4. Net interstate sales of electricity is the difference between the amounts of energy in the electricity sold within a state (including associated losses) and the energy input at the electric utilities within the state. The net interstate sales, therefore, include associated electrical system energy losses. A positive number indicates that more electricity (including associated losses) came into the state than went out of the state during the year. Revised except for 1973 to 1978.

Source: U.S. Department of Energy, Energy Information Administration, Office of Energy Markets and End Use, State Energy Data Report, 1960 through 1984.

TABLE 9.24--TRUCK MILES FOR TRANSPORTATION OF HAZARDOUS MATERIALS, BY STATE OF TRUCK REGISTRATION, SOUTHEASTERN STATES, 1982 [In millions of truck miles]

	Hazardous materials transported								
	By percentage of time carried				By type of material[1]				
State	Less than 25 percent	25 to 49 percent	50 to 74 percent	75 to 100 percent	Flammables or combustibles	Acids, poisons, caustics	Explosives	Radio-active materials	Other
TENNESSEE	207.6	30.8	6.5	23.3	256.0	162.7	53.4	59.6	142.1
Alabama	263.3	32.1	19.7	39.8	306.5	207.0	86.8	76.7	107.9
Arkansas	368.4	30.7	21.6	7.0	391.2	309.9	1.4	7.8	12.1
Florida	223.2	64.9	10.8	55.5	265.9	146.4	29.7	23.0	38.7
Georgia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Kentucky	86.1	44.4	11.2	17.6	140.0	72.1	12.3	0.1	21.0
Louisiana	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Mississippi	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
North Carolina	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
South Carolina	132.3	11.3	1.5	55.7	181.8	122.5	8.0	8.2	35.9
Virginia	219.1	68.4	9.2	51.8	329.2	142.5	30.4	91.4	90.2
West Virginia	15.4	18.9	8.0	9.7	44.2	21.1	12.0	10.6	14.6

Note: Detail may not add to total due to independent rounding.

n.a. not available.

1. Detail exceeds total as multiple responses were possible.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Transportation, Truck Inventory and Use Survey, individual states.

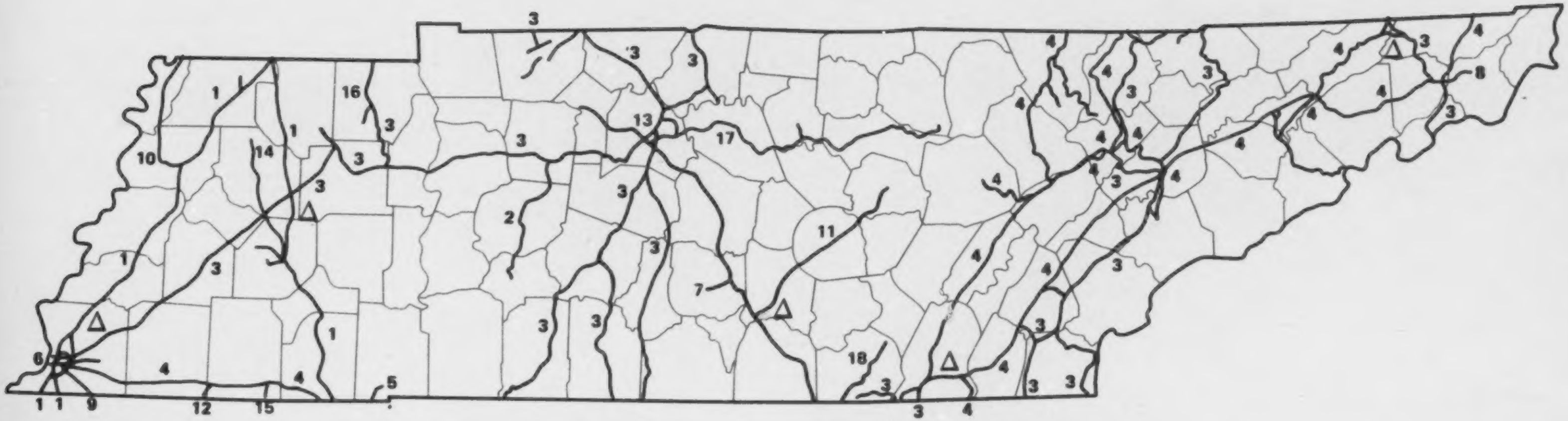
TABLE 9.25--NUMBER OF ACTIVE CIVILIAN PILOTS AND ACTIVE CIVIL GENERAL AVIATION AIRCRAFT, SOUTHEASTERN STATES, 1985

		General aviation aircraft									
			Fixed wing aircraft								
			Piston		Turboprop		Turbojet				
State	Total active civilian pilots	Total	Single engine	Multi-engine	Single engine	Multi-engine	Single engine	Multi-engine	Rotocraft	Other
TENNESSEE	11,473	3,747	2,700	565	27	125	1	65	139	125
Alabama	9,177	3,742	2,926	445	0	101	1	63	150	56
Arkansas	6,086	3,192	2,505	444	7	104	1	34	71	26
Florida	45,091	15,653	10,686	3,182	3	333	10	279	761	399
Georgia	17,143	5,576	4,331	686	8	164	1	91	153	142
Kentucky	5,788	2,099	1,551	240	0	55	0	52	99	102
Louisiana	10,100	4,596	3,286	532	3	144	3	38	546	44
Mississippi	4,933	2,469	2,003	281	7	58	1	23	53	43
North Carolina	13,577	5,607	4,185	788	4	240	0	128	127	135
South Carolina	6,538	2,200	1,642	295	0	79	2	22	91	69
Virginia	14,722	3,705	2,854	394	1	112	0	74	112	158
West Virginia	2,631	1,258	984	147	0	38	1	8	57	23

Source: U.S. Department of Transportation, Federal Aviation Administration, Office of Management Systems, _Census of U.S. Civil Aircraft, Calendar Year 1985_.

FIGURE 9.2

Principal Railroads in Tennessee as of March, 1987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1 Illinois Central Gulf R.R.
2 South Central Tennessee R.R.
3 CSXT R.R.
4 Norfolk Southern R.R.
5 Corinth and Counce R.R.
6 Union Pacific R.R.
7 Walking Horse and Eastern R.R.
8 East Tennessee Railway
9 Burlington Northern R.R.
10 Tennken R.R.
11 Caney Fork and Western R.R.
12 Natchez Trace R.R.
13 Nashville and Ashland City R.R.
14 West Tennessee R.R.
15 Gulf and Mississippi R.R.
16 KWT R.R.
17 Nashville and Eastern R.R.
18 Sequatchie Valley R.R.
Δ U.S. Government

Source: Prepared from data supplied by the Tennessee Department of Transportation, Office of Public Transportation.

TABLE 9.26--SELECTED STATISTICS FOR CLASS I RAILROADS, SOUTHERN DISTRICT, 1980 - 1985

	1985	1984	1983	1982	1981	1980
Revenues ($1,000)						
Operating	5,347,907	5,618,367	5,053,652	4,987,089	5,616,867	4,928,309
Freight	5,172,811	5,435,296	4,890,146	4,810,066	5,429,631	4,740,166
Operating expenses ($1,000)	4,978,453	4,752,494	4,480,277	4,769,870	5,054,335	4,478,788
Net railway operating income ($1,000)	296,432	560,759	390,165	230,083	371,983	391,142
Rate of return on net investment (percentage)	2.96	5.76	4.19[r]	3.14	5.24	6.19[r]
Revenue carloadings	5,053,038	5,302,809	4,957,097	4,910,302	5,626,909	5,878,728
Piggyback loadings	751,689	678,003	645,702	538,149	471,020	445,460
Originated tonnage (1,000 tons)	363,170	375,100	347,505	337,347	387,350	398,363
Revenue ton-miles (1,000,000)[1]	152,941	159,290	146,251	142,431	167,084	169,985
Revenue per ton-mile (cents)	3.382	3.412	3.344	3.377	3.250	2.789
Freight train-miles (1,000)	66,373	68,927	64,502	66,348	81,225	86,008
Freight car-miles (1,000,000)	4,692	4,862	4,485	4,479	5,250	5,498
Cars per average freight train	70.7	70.5	69.5	67.5	64.6	63.9
Average freight carload (tons)	70.0	69.7	69.3	69.6	70.0	68.9
Average freight train load (tons)	2,356	2,364	2,321	2,191	2,100	2,012
Net ton-miles per train-hour	43,478	42,928	32,936[r]	42,241[r]	39,917	36,423
Revenue ton-miles per car loaded	30,267	30,117	29,503[r]	29,181	29,694	28,914
Diesel fuel consumption (1,000 gallons)	573,953	603,892	570,387	579,272	687,042	717,360
Diesel fuel cost per gallon (cents)	77.75	82.59	82.73[r]	95.43	100.22	83.00
Passenger train cars	183	193	183	185	186	187

Note: Many of the financial statistics for the years 1983-1985 are not comparable with those of prior years because of a change in depreciation methods which had the effect of decreasing annual costs in those years.

r revised.

1. Ton-miles are the product of the weight of lading in tons and the distance transported in miles.

Source: Association of American Railroads, Railroad Facts, 1986 Edition.

TABLE 10.2--TOTAL ENERGY CONSUMPTION, BY SECTOR, TENNESSEE, 1960 - 1984 [In trillions of Btu]

Year	Residential	Commercial	Industrial	Transportation
1984	352.8	253.8	631.5	434.5
1983	343.1	256.7	602.0	406.3
1982	339.7	236.0	569.5	405.5
1981	339.1	234.5	670.4	411.0
1980	365.1	225.2	691.6	409.0
1979	352.2	218.2	731.1	449.8
1978	366.6	205.9	700.5	442.8
1977	374.7	173.1	767.9	418.1
1976	342.5	146.3	779.9	405.9
1975	335.0	143.9	703.3	390.0
1974	299.1	153.6	705.1	381.0
1973	308.5	156.0	719.9	388.2
1972	300.5	149.6	625.2	355.8
1971	286.8	142.5	576.0	325.5
1970	283.4	134.9	606.3	308.6
1969	268.5	128.8	609.4	295.7
1968	246.2	118.7	605.3	277.1
1967	219.2	107.8	616.9	257.5
1966	214.0	101.4	628.7	248.5
1965	194.2	93.8	579.2	230.4
1964	184.9	89.1	554.3	221.3
1963	181.7	85.6	538.9	215.2
1962	169.2	93.9	507.4	201.8
1961	155.2	84.5	506.5	189.5
1960	155.0	77.2	513.3	173.9

Note: Some changes in methodology were made and were applied to the entire historical series.

Source: U.S. Department of Energy, Energy Information Administration, Office of Energy Markets and End Use, State Energy Data Report, 1960 through 1984.

TABLE 10.3--CONSUMPTION OF COAL, BY SECTOR, TENNESSEE, 1960 - 1984

Year	Residential		Commercial		Industrial[1]	
	Trillion Btu	Thousand short tons	Trillion Btu	Thousand short tons	Trillion Btu	Thousand short tons
1984	2.7	111	5.0	205	88.4	3,603
1983[r]	4.4	177	8.1	329	89.7	3,700
1982[r]	1.4	59	2.6	110	68.9	2,835
1981[r]	1.1	47	2.1	88	81.0	3,351
1980[r]	1.9	77	3.4	144	66.2	2,733
1979[r]	1.5	65	2.8	121	74.4	3,091
1978	1.7	75	3.2	139	71.8	3,017
1977	1.9	83	3.6	153	66.6	2,820
1976	2.0	85	3.8	159	54.0	2,269
1975	2.7	113	5.0	211	49.9	2,133
1974	2.8	119	5.1	222	56.6	2,448
1973	3.1	133	5.8	248	59.4	2,550
1972	3.5	151	6.6	280	53.2	2,285
1971	4.8	202	8.9	376	45.6	1,946
1970	4.5	189	8.3	351	58.0	2,450
1969	5.4	223	10.0	415	66.7	2,746
1968	4.4	182	8.2	338	82.6	3,363
1967	4.4	182	8.2	337	76.8	3,125
1966	5.2	212	9.6	394	79.4	3,202
1965	5.7	231	10.5	428	71.3	2,860
1964	5.6	227	10.4	421	63.7	2,548
1963	7.0	285	13.0	528	64.6	2,573
1962	7.5	305	14.0	566	59.3	2,353
1961	7.0	284	13.0	528	63.5	2,520
1960	8.2	331	15.2	615	58.1	2,306

r revised

1. Some changes in methodology were made and were applied to the entire historical series.

Source: U.S. Department of Energy, Energy Information Administration, Office of Energy Markets and End Use, State Energy Data Report, 1960 through 1984.

TABLE 10.4--CONSUMPTION OF NATURAL GAS[1], BY SECTOR, TENNESSEE, 1960 - 1984

Year	Residential		Commercial		Industrial		Transportation	
	Trillion Btu	Billion cubic feet	Trillion Btu	Billion cubic feet	Trillion Btu	Billion cubic feet	Trillion Btu	Billion cubic feet
1984	45.4	44	47.9	47	106.1	103	13.1	13
1983	41.9	41	44.2	43	103.2	100	11.2	11
1982	43.1	42	39.7	39	112.7	110	17.0	17
1981	42.9	42	43.8	43	124.1 r	121	18.0	18
1980	46.0	45	45.1	44	126.1	123	16.9	16
1979	45.9	45	43.5	43	120.6	118	20.5	20
1978	40.4	40	31.4	31	100.5	99	14.6	14
1977	44.4	44	35.8	35	111.7	110	14.1	14
1976	44.6	44	39.0	38	117.2	115	15.4	15
1975	44.9	44	43.3	42	113.9	112	19.5	19
1974	44.6	44	45.7	45	151.5	148	24.6	24
1973	46.9	46	46.9	46	164.4	161	29.0	28
1972	55.2	54	46.9	46	139.9	136	26.1	25
1971	48.4	47	45.4	44	133.2	129	27.5	27
1970	48.0	47	44.0	43	127.0	123	27.3	26
1969	46.8	45	42.3	41	121.9	118	25.7	25
1968	45.1	44	39.5	38	111.6	108	23.1	22
1967	43.0	42	35.5	34	112.4	109	23.0	22
1966	42.1	41	32.4	31	113.1	109	22.6	22
1965	38.3	37	29.2	28	100.6	97	23.4	23
1964	37.7	37	29.1	28	93.8	91	19.5	19
1963	41.8	41	28.0	27	81.8	79	18.9	18
1962	36.8	36	39.3	38	73.1	71	16.7	16
1961	35.1	34	34.2	33	74.4	72	16.0	15
1960	35.1	34	25.1	24	78.6	76	5.5	5

r revised

1. Includes supplemental gaseous fuels.

Source: U.S. Department of Energy, Energy Information Administration, Office of Energy Markets and End Use, State Energy Data Report, 1960 through 1984.

TABLE 10.5--CONSUMPTION OF PETROLEUM, BY SECTOR, TENNESSEE, 1960 - 1984

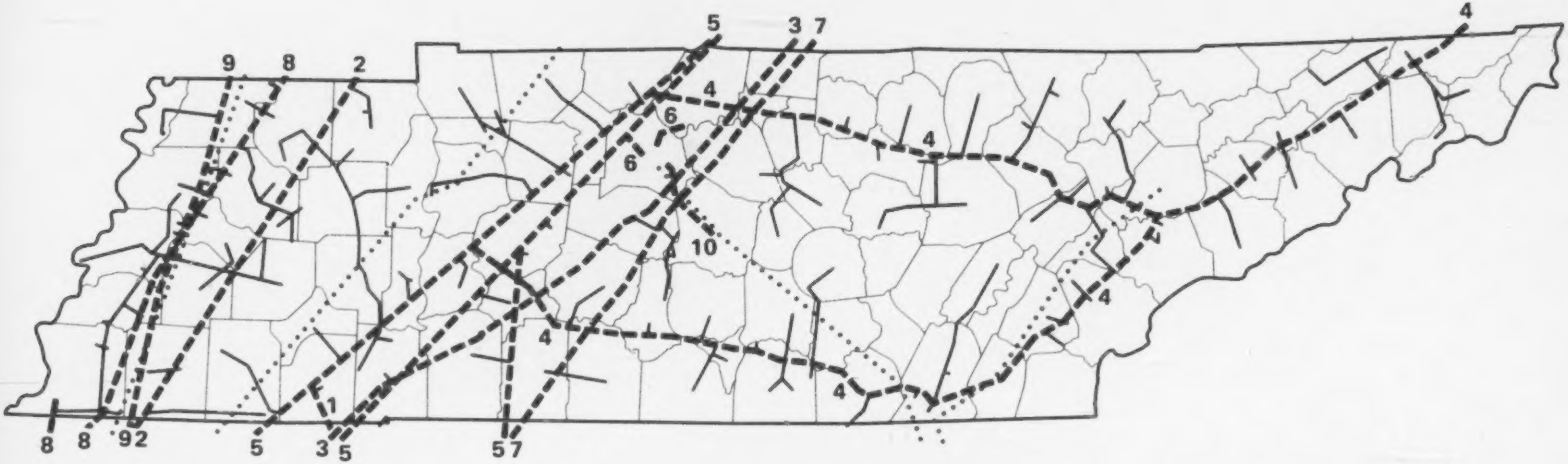
	Residential		Commercial		Industrial[1]		Transportation[1]	
Year	Trillion Btu	Thousand barrels	Trillion Btu	Thousand barrels	Trillion Btu	Thousand barrels	Trillion Btu	Thousand barrels
1984	12.6	2,878	18.6	3,377	95.4	16,345	421.4	78,133
1983[r]	10.3	2,282	17.1	3,064	80.2	13,596	395.0	73,271
1982	9.3	2,030	11.2	2,031	92.6	15,918	388.5	72,158
1981	10.6	2,139	10.5	1,901	106.5	18,224	393.0	72,923
1980	10.4	2,358	10.2	1,897	113.3	19,535	392.1	72,830
1979	12.4	2,728	9.6	1,795	139.1	23,725	429.3	79,486
1978	18.9	4,148	11.0	2,101	142.9	23,964	428.2	79,500
1977	19.9	4,372	11.1	2,119	144.5	24,101	404.0	75,107
1976	21.2	4,663	11.7	2,222	128.6	21,592	390.5	72,619
1975	19.1	4,320	8.9	1,757	98.1	16,492	370.4	68,946
1974	19.3	4,244	8.6	1,674	96.7	16,304	356.4	66,355
1973	22.2	4,843	9.4	1,841	106.4	17,808	359.1	66,882
1972	20.1	4,425	8.5	1,666	97.0	16,301	329.6	61,413
1971	21.4	4,551	8.2	1,607	85.9	14,466	298.0	55,608
1970	21.2	4,512	8.3	1,622	96.8	16,416	281.2	52,453
1969	20.5	4,366	8.1	1,575	102.2	17,351	269.9	50,391
1968	19.7	4,063	8.1	1,559	96.1	16,316	253.8	47,408
1967	17.9	3,699	7.5	1,429	88.5	15,029	234.3	43,883
1966	13.3	2,780	6.1	1,171	94.4	15,916	225.6	42,241
1965	10.1	2,117	4.7	899	79.8	13,523	206.7	38,788
1964	8.5	1,811	4.3	822	70.1	11,964	201.6	37,789
1963	10.1	2,121	4.5	861	62.5	10,624	196.1	36,761
1962	9.1	1,889	4.3	821	55.7	9,348	184.9	34,728
1961	8.2	1,707	4.0	764	51.4	8,651	173.3	32,580
1960	8.4	1,740	3.6	682	49.2	8,349	167.4	31,495

r revised

1. Some changes in methodology were made and were applied to the entire historical series.

Source: U.S. Department of Energy, Energy Information Administration, Office of Energy Markets and End Use, State Energy Data Report, 1960 through 1984.

FIGURE 10.2
Natural Gas and Petroleum Products Pipelines, Tennessee, 1987



1 Alabama-Tennessee Natural Gas Company
2 Michigan-Wisconsin Pipe Line Company
3 Columbia Gulf Transmission Company
4 East Tennessee Natural Gas Company
5 Tennessee Gas Pipeline Company
6 Tennessee Natural Gas Lines, Incorporated
7 Texas Eastern Transmission Corporation
8 Texas Gas Transmission Corporation
9 Trunkline Gas Company
10 Tennessee Gas Pipe Line Company

▬ ▬ ▬ ▬ Interstate Natural Gas Pipelines
——— Intrastate Natural Gas Pipelines
········ Petroleum Products Pipelines

Note: The four large metropolitan areas contain several satellite communities which are served by natural gas lines, but are not detailed here.

Source: Tennessee Public Service Commission, direct correspondence.

TABLE 10.6--NET ELECTRIC ENERGY GENERATION, BY TYPE, TENNESSEE, 1980 - 1985 [In gigawatthours]

Type of generation	1985	1984	1983	1982	1981	1980
Total	66,581	68,764	69,441	59,505	58,957	60,211
Coal-fired steam	50,242	45,963	45,279	39,479	48,149	50,617
Petroleum-fired steam	108	117	115	125	115	122
Gas-fired steam	(a)	(a)	(a)	(a)	(a)	114
Petroleum-fired turbine	20	1	38	28	49	76
Gas-fired turbine	0	0	7	(a)	24	0
Nuclear	9,672	12,501	14,051	10,104	4,704	519
Hydroelectric	6,539	10,181	9,952	9,769	5,915	8,764

Note: Totals may not equal sum of components because of independent rounding.

a. Less than 0.5 gigawatthours.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, Electric Power Annual, 1985, and earlier editions.

TABLE 10.7--PURCHASED FUELS AND ELECTRIC ENERGY USED FOR HEAT AND POWER, BY INDUSTRY GROUP, TENNESSEE, 1981

Industry	Total fuels and electricity		Electricity		Total fuels	
	Btu (trillions)	Dollars (millions)	Kwh (millions)	Dollars (millions)	Btu (trillions)	Dollars (millions)
Total manufacturing[1]	306.5	1,552.1	29,660.8	1,015.2	205.3	536.9
Food and kindred products	19.7	94.5	1,150.7	45.1	15.7	49.4
Textile mill products	5.2	35.7	680.8	26.1	2.9	9.6
Apparel	2.7	22.1	432.4	18.8	1.2	3.4
Lumber and wood products	2.3	17.9	228.9	11.3	1.5	6.6
Furniture and fixtures	1.8	14.0	207.8	9.9	1.1	4.1
Paper and allied products	32.4	148.4	2,261.3	78.3	24.7	70.1
Printing and publishing	2.2	15.9	263.3	11.2	1.3	4.7
Chemicals	142.0	611.8	12,264.7	417.0	100.2	194.8
Rubber and plastics	9.3	57.1	844.6	33.4	6.4	23.6
Leather and leather products	0.9	7.3	128.9	5.7	0.5	1.6
Stone, clay and glass	20.3	89.1	852.2	31.4	17.4	57.7
Primary metal industries	38.8	249.5	7,225.4	200.5	14.2	49.0
Fabricated metal products	6.5	42.0	648.4	27.0	4.3	15.0
Machinery, except electric	4.4	31.4	521.2	22.2	2.6	9.2
Electric and electronic equipment	9.1	61.2	1,122.0	42.3	5.3	18.8
Transportation	3.7	26.6	433.1	18.7	2.2	7.8
Instruments	0.3	2.7	53.3	2.2	0.2	0.5

TABLE 10.7--PURCHASED FUELS AND ELECTRIC ENERGY USED FOR HEAT AND POWER, BY INDUSTRY GROUP, TENNESSEE, 1981 (Continued)

Industry	Fuel oil				
	Distillate (1,000 barrels)	Residual (1,000 barrels)	Coal (1,000 short tons)	Natural gas (billion cu. ft.)	Liquefied petroleum (million lbs.)
Total manufacturing[1]	754.9	583.2	3,019.9	93.0	42.7
Food and kindred products	31.5	164.4	(D)	10.8	4.8
Textile mill products	13.1	28.0	(D)	2.4	0.2
Apparel	2.7	1.3	(D)	1.2	(a)
Lumber and wood products	36.8	(D)	0	(D)	(D)
Furniture and fixtures	2.9	(D)	(D)	1.0	2.1
Paper and allied products	38.3	194.3	(D)	15.2	1.4
Printing and publishing	(D)	(D)	0	0.9	(D)
Chemicals	203.5	47.9	2,706.6	23.9	1.1
Rubber and plastics	23.1	48.7	(D)	4.2	4.4
Leather and leather products	(D)	0	(D)	0.4	0
Stone, clay and glass	148.9	(D)	(D)	10.7	1.7
Primary metal industries	110.3	(D)	(D)	10.7	1.7
Fabricated metal products	26.6	(D)	(D)	2.6	4.4
Machinery, except electric	9.4	9.0	0	1.8	2.4
Electric and electronic equipment	(D)	(D)	0	4.1	5.5
Transportation	13.9	(D)	0	1.9	6.9
Instruments	(D)	(D)	0	(D)	0

Note: Electricity purchased does not include 1,905.9 million kwh of electricity generated, of which 1,382.8 million kwh was in the chemical industrial sector.

(D) Withheld to avoid disclosing figures for individual companies.

1. Includes categories not shown separately.
a. Withheld because estimate did not meet publication standards.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Fuels and Electric Energy Consumed.

TABLE 10.9--FUEL CONSUMPTION FOR ELECTRIC ENERGY, TENNESSEE, 1976 - 1985

Year	Coal (1,000 short tons)	Petroleum (1,000 barrels)	Gas (1,000,000 cubic feet)
1985	20,853	237	0
1984	19,106	207	0
1983	18,672	291	107
1982	16,532	287	0
1981	20,497	322	316
1980	21,679	406	1,105
1979	20,173	700	0
1978	21,621	5,177	0
1977	21,694	3,739	0
1976	22,362	2,486	176

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, Electric Power Annual, 1985, and earlier editions.

TABLE 10.10--FUEL COSTS AT ELECTRIC UTILITIES, TENNESSEE, 1976 - 1985

	Coal			Petroleum		
Year	Quantity (1,000 short tons)	Cents per 1,000,000 Btu	Dollars per ton	Quantity (1,000 barrels)	Cents per 1,000,000 Btu	Dollars per barrel
1985	18,652	154	36.34	122	585	33.95
1984	20,553	162	38.30	142	611	35.58
1983	16,411	172	40.51	151	650	37.80
1982	18,716	175	41.22	209	810	47.15
1981	16,838	173	40.29	187r	842r	48.81r
1980	21,843	156	36.21	394	639	37.28
1979	25,495	136	31.25	393,	453	26.39
1978	21,223	120	26.99	5,491	265	15.47
1977	20,428	103	22.87	4,335	264	15.51
1976	21,032	91	20.51	2,463	233	13.59

Note: Data are for plants with a capacity of 25 megawatts or greater prior to 1983. Beginning in 1983, data are for plants with a capacity of 50 megawatts or greater.

r revised

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, Electric Power Annual, 1985, and earlier editions.

TABLE 10.11--TOTAL ELECTRICITY SALES TO FINAL CUSTOMERS, AND RELATED STATISTICS, TVA AND LOCAL DISTRIBUTORS, 1975 - 1986, SELECTED FISCAL YEARS

Item	1986	1985	1984	1983	1982	1980	1975
Final customers (1,000)[1]							
Total	3,086	3,005	2,946	2,887	2,842	2,757	2,459
Residential	2,733	2,665	2,614	2,565	2,531	2,455	2,193
Commercial and industrial	346	332	325	317	308	299	263
Other	8	7	7	4	4	3	3
Electricity sales (1,000,000 kwh)							
Total	78,466	76,697	76,982	69,971	71,863	71,331	60,929
Residential	36,439	35,958	37,369	33,497	34,989	34,977	31,785
Commercial and industrial	40,943	39,658	38,513	35,331	35,734	35,275	28,295
Street and outdoor lighting	1,084	1,081	1,100	1,143	1,140	1,079	849
Revenue from electricity sales ($1,000,000)							
Total	4,080.1	3,812.1	3,761.4	3,385.0	3,351.7	2,368.7	1,048.5
Residential	1,831.2	1,725.2	1,764.2	1,568.3	1,581.5	1,121.1	559.4
Commercial and industrial	2,113.5	1,960.5	1,874.8	1,[illegible]06.2	1,665.7	1,167.5	445.2
Street and outdoor lighting	77.4	73.9	72.1	64.6	61.4	47.6	26.9
Other	58.0	52.5	50.3	45.9	43.1	32.5	17.0

Note: Totals may not equal sum of components due to independent rounding.

1. Customers served in June.

Source: Tennessee Valley Authority, 1986 Power Program Summary, Volume II, Financial and Statistical Report for Municipal and Cooperative Distributors of TVA Power.

TABLE 10.12--TVA AVERAGE ANNUAL ELECTRICAL USE, BILLS, AND RATES FOR RETAIL COMMERCIAL AND INDUSTRIAL CONSUMERS, DISTRIBUTORS SERVING TENNESSEE, CALENDAR YEAR 1986

Distributor	Demand under 50 Kw			Demand 50 Kw and over	
	Average annual Kwh use[1]	Average annual bill	Average rate (¢/Kwh)	Total consumption (1,000 Kwh)	Average rate (¢/kwh)
Cities					
Alcoa	22,243	$1,353.00	6.08	89,370	5.35
Athens	25,410	1,499.00	5.90	267,759	4.81
Bolivar	20,415	1,211.63	5.94	69,823	5.04
Bristol	22,099	1,296.57	5.87	236,805	5.08
Brownsville	21,524	1,229.49	5.71	77,485	4.92
Chattanooga	29,195	1,739.92	5.96	2,586,519	4.95
Clarksville	31,775	1,856.92	5.84	150,746	5.34
Cleveland	27,945	1,621.79	5.80	333,088	5.14
Clinton	22,969	1,383.85	6.02	121,341	5.67
Columbia	26,194	1,505.47	5.75	160,398	5.06
Cookeville	28,044	1,620.24	5.78	184,685	5.06
Covington	24,833	1,484.50	5.98	78,649	5.09
Dayton	24,079	1,398.45	5.81	78,215	4.89
Dickson	20,461	1,250.94	6.11	89,915	5.45
Dyersburg	25,566	1,549.04	6.06	222,562	4.99
Elizabethton	20,991	1,214.85	5.79	138,889	5.00
Erwin	20,487	1,211.42	5.91	75,946	4.76
Etowah	24,357	1,442.36	5.92	60,717	4.72
Fayetteville	20,708	1,286.40	6.21	86,753	5.42
Gallatin	27,942	1,572.16	5.63	195,558	5.16
Greeneville	24,207	1,420.42	5.87	332,454	5.11
Harriman	19,375	1,283.32	6.62	56,271	5.70
Humboldt	21,911	1,204.68	5.50	100,107	4.95
Jackson	29,205	1,642.92	5.63	595,239	4.76
Jellico	17,607	1,166.74	6.63	18,857	6.21
Johnson City	28,152	1,590.01	5.65	469,268	4.86
Knoxville	27,925	1,652.91	5.92	1,728,049	5.05
LaFollette	19,321	1,186.67	6.14	102,229	5.58
Lawrenceburg	17,917	1,075.31	6.00	114,953	5.41
Lebanon	29,424	1,703.90	5.79	125,668	5.17
Lenoir City	21,868	1,333.88	6.10	191,199	5.52
Lewisburg	26,923	1,617.90	6.01	127,362	5.21
Lexington	19,862	1,173.11	5.91	98,101	5.39
Loudon	23,777	1,502.58	6.32	96,456	5.00
McMinnville	23,009	1,365.17	5.93	84,189	5.34
Maryville	25,576	1,467.49	5.74	134,097	4.91
Memphis	35,348	2,118.29	5.99	4,814,051	5.04
Milan	19,248	1,104.20	5.74	86,458	5.02
Morristown	29,475	1,757.38	5.96	279,112	5.29
Mount Pleasant	22,397	1,348.46	6.02	32,080	5.03

TABLE 10.12--TVA AVERAGE ANNUAL ELECTRICAL USE, BILLS, AND RATES FOR RETAIL COMMERCIAL AND INDUSTRIAL CONSUMERS, DISTRIBUTORS SERVING TENNESSEE, CALENDAR YEAR 1986 (Continued)

	Demand under 50 Kw			Demand 50 Kw and over	
Distributor	Average annual Kwh use[1]	Average annual bill	Average rate (¢/Kwh)	Total consumption (1,000 Kwh)	Average rate (¢/kwh)
Murfreesboro	32,098	$1,813.37	5.65	325,154	4.88
Nashville	34,289	2,015.39	5.88	4,329,015	4.98
Newbern	23,956	1,400.96	5.85	16,681	5.70
Newport	23,021	1,404.65	6.10	132,973	5.17
Oak Ridge	28,586	1,659.31	5.80	141,120	4.96
Paris	21,888	1,254.73	5.73	127,018	5.61
Pulaski	23,625	1,398.56	5.92	125,969	5.33
Ripley	20,885	1,207.81	5.78	129,372	4.82
Rockwood	20,460	1,250.76	6.11	58,275	5.55
Sevierville	22,818	1,424.33	6.24	242,010	5.47
Shelbyville	28,581	1,674.56	5.86	124,060	5.08
Smithville	24,812	1,474.79	5.94	28,963	5.35
Somerville	22,742	1,381.79	6.08	7,520	6.12
Sparta	23,278	1,420.81	6.10	33,428	5.35
Springfield	30,268	1,859.65	6.14	56,551	5.84
Sweetwater	22,997	1,316.67	5.73	68,382	5.51
Trenton	23,597	1,433.43	6.07	42,004	5.10
Tullahoma	26,942	1,575.74	5.85	85,379	5.24
Union City	29,029	1,592.48	5.49	243,794	4.53
Winchester	26,022	1,566.29	6.02	26,127	5.52
Counties					
Benton	20,582	1,221.90	5.94	71,629	5.66
Carroll	20,039	1,214.62	6.06	90,695	5.13
Weakley	15,633	934.78	5.98	124,963	5.30
Cooperatives					
Appalachian	20,935	1,347.39	6.44	142,341	5.64
Caney Fork	11,941	751.78	6.30	72,821	5.87
Chickasaw	17,269	1,048.28	6.07	50,485	5.34
Cumberland	19,773	1,292.94	6.54	200,361	5.96
Duck River	22,432	1,448.27	6.46	160,008	6.46
Forked Deer	16,246	1,075.30	6.62	24,094	6.81
Fort Loudoun	20,353	1,330.21	6.54	45,597	5.94
Gibson County	18,097	1,095.51	6.05	114,627	5.69
Holston	21,632	1,343.93	6.21	206,865	4.91
Meriwether Lewis	15,395	1,005.59	6.53	265,574	5.05

TABLE 10.12--TVA AVERAGE ANNUAL ELECTRICAL USE, BILLS, AND RATES FOR RETAIL COMMERCIAL AND INDUSTRIAL CONSUMERS, DISTRIBUTORS SERVING TENNESSEE, CALENDAR YEAR 1986 (Continued)

	Demand under 50 Kw			Demand 50 Kw and over	
Distributor	Average annual Kwh use[1]	Average annual bill	Average rate (¢/Kwh)	Total consumption (1,000 Kwh)	Average rate (¢/kwh)
Middle Tennessee	21,624	$1,293.78	5.98	613,431	4.87
Mountain	16,925	1,065.45	6.30	131,785	5.40
Pickwick	19,425	1,195.67	6.16	76,742	5.77
Plateau	19,087	1,376.54	7.21	61,157	6.03
Powell Valley, VA.	17,642	1,307.81	7.41	56,834	7.18
Sequachee Valley	21,192	1,367.51	6.45	155,675	5.72
Southwest Tennessee	12,956	863.99	6.67	102,462	6.12
Tennessee Valley	20,005	1,278.40	6.39	48,472	6.44
Tippah, MS.	16,082	961.85	5.98	79,421	5.38
Tri-County	19,247	1,220.90	6.34	149,245	5.86
Tri-State, GA.	18,466	1,277.00	6.92	27,682	6.31
Upper Cumberland	19,978	1,279.66	6.41	164,831	5.67
Volunteer	20,741	1,338.06	6.45	219,585	5.79

1. Annual Kwh per consumer; this is derived by dividing total consumption during the year by the average number of consumers.

Source: Tennessee Valley Authority, Division of Power Utilization, Electricity Sales Statistics, Calendar Year 1986.

TABLE 10.8--PURCHASED FUELS AND ELECTRIC ENERGY USED FOR HEAT AND POWER, BY MAJOR INDUSTRY GROUP, METROPOLITAN STATISTICAL AREAS, 1981

MSA and industry	Total fuels and electricity		Electricity		Fuels	
	Btu (trillions)	Dollars (millions)	Kwh (millions)	Dollars (millions)	Btu (trillions)	Dollars (millions)
CHATTANOOGA	28.1	149.4	2,162.0	81.4	20.7	68.0
Food and kindred products	2.7	13.0	167.5	6.3	2.2	6.7
Textile mill products	4.9	25.7	343.0	14.0	3.7	11.7
Apparel and textile products	0.2	1.5	35.1	1.3	0.1	0.2
Lumber and wood products	0.2	0.8	10.5	0.4	0.1	0.4
Paper and allied products	2.1	8.9	76.3	3.1	1.8	5.8
Chemicals and allied products	6.9	35.0	620.6	21.4	4.7	13.7
Stone, clay, and glass products	2.9	13.3	186.0	6.6	2.3	6.7
Primary metal industries	4.6	29.9	456.1	16.7	3.1	13.3
Fabricated metal products	1.9	10.7	140.4	5.9	1.4	4.8
Machinery, except electrical	0.4	2.5	36.3	1.6	0.3	0.9
Electric, electronic equipment	0.6	3.6	43.4	1.9	0.5	1.7
CLARKSVILLE	3.5	28.0	611.0	22.5	1.5	5.5
Fabricated metal products	0.2	0.7	7.2	0.3	0.1	0.5
JOHNSON CITY, KINGSPORT, BRISTOL	69.2	159.2	1,069.0	41.4	65.6	117.8
Food and kindred products	0.7	3.7	54.6	2.0	0.5	1.7
Textile mill products	1.1	7.5	130.4	5.0	0.7	2.5
Apparel and textile products	0.1	1.1	16.2	0.9	0.1	0.3
Printing and publishing	0.5	3.1	(D)	(D)	(D)	(D)
Rubber and plastic products	0.5	2.8	29.3	1.2	0.4	1.6
Primary metal industries	0.9	4.9	67.3	2.6	0.7	2.3
Fabricated metal products	0.6	5.4	104.8	4.4	0.2	0.9
Machinery, except electrical	0.6	4.8	100.5	3.7	0.2	1.1
Electric, electronic equipment	0.6	4.6	(D)	(D)	(D)	(D)
Transportation equipment	0.1	1.2	23.1	1.0	0.1	0.2

TABLE 10.8--PURCHASED FUELS AND ELECTRIC ENERGY USED FOR HEAT AND POWER, BY MAJOR INDUSTRY GROUP, METROPOLITAN STATISTICAL AREAS, 1981 (Continued)

MSA and industry	Total fuels and electricity: Btu (trillions)	Total fuels and electricity: Dollars (millions)	Electricity: Kwh (millions)	Electricity: Dollars (millions)	Fuels: Btu (trillions)	Fuels: Dollars (millions)
KNOXVILLE	31.5	161.9	4,611.2	117.6	15.8	44.3
Food and kindred products	1.2	6.1	75.2	3.0	0.9	3.1
Textile mill products	0.3	2.0	30.6	1.2	0.2	0.8
Apparel and textile products	0.4	3.3	60.5	2.5	0.2	0.8
Lumber and wood products	0.1	0.9	15.1	0.7	0.1	0.3
Furniture and fixtures	0.1	0.8	10.2	0.5	0.1	0.3
Paper and allied products	0.7	2.4	24.8	1.0	0.6	1.4
Printing and publishing	0.1	0.7	12.9	0.6	(a)	0.2
Petroleum and coal products	0.2	0.8	2.7	0.1	0.2	0.6
Rubber and plastic products	0.5	3.0	48.5	1.9	0.3	1.1
Stone, clay, and glass products	2.3	8.5	65.6	2.5	2.1	6.0
Fabricated metal products	0.4	2.2	24.0	1.1	0.3	1.2
Machinery, except electric	0.3	1.7	27.4	1.1	0.2	0.6
Electric, electronic equipment	0.1	0.8	17.6	0.7	(a)	0.1
Miscellaneous manufacturing industries	0.1	0.8	(D)	(D)	(D)	(D)
MEMPHIS	39.2	183.4	2,112.5	84.1	32.0	99.3
Food and kindred products	10.0	42.0	452.7	17.7	8.4	24.4
Apparel and textile products	0.1	1.3	28.5	1.1	(a)	0.2
Lumber and wood products	0.6	3.6	31.6	1.7	0.5	1.9
Furniture and fixtures	0.2	1.8	31.5	1.4	0.1	0.4
Paper and allied products	4.2	21.1	320.4	12.2	3.1	9.0
Chemicals and allied products	14.3	58.2	502.4	18.5	12.6	39.8
Rubber and plastic products	2.2	11.6	135.2	5.3	1.7	6.4
Stone, clay, and glass products	1.8	6.5	46.8	1.9	1.7	4.7
Primary metal industries	0.6	4.7	(D)	(D)	(D)	(D)
Fabricated metal products	1.4	9.0	110.1	5.0	1.0	4.0
Machinery, except electrical	0.9	6.4	90.0	4.3	0.6	2.2
Electric, electronic equipment	0.4	2.8	48.2	2.2	0.2	0.6
Transportation equipment	0.1	0.8	12.7	0.6	0.1	0.3
Miscellaneous manufacturing	0.2	1.4	24.4	1.1	0.1	0.3

TABLE 10.8--PURCHASED FUELS AND ELECTRIC ENERGY USED FOR HEAT AND POWER, BY MAJOR INDUSTRY GROUP, METROPOLITAN STATISTICAL AREAS, 1981 (Continued)

MSA and industry	Total fuels and electricity		Electricity		Fuels	
	Btu (trillions)	Dollars (millions)	Kwh (millions)	Dollars (millions)	Btu (trillions)	Dollars (millions)
NASHVILLE-DAVIDSON	27.6	137.6	2,004.9	77.5	20.8	60.1
Food and kindred products	1.3	8.7	148.8	5.8	0.8	2.9
Apparel and textile products	0.2	2.0	39.6	1.9	(a)	0.2
Furniture and fixtures	0.6	3.5	51.0	2.2	0.4	1.3
Paper and allied products	0.5	3.7	68.0	2.8	0.3	0.9
Printing and publishing	1.1	7.1	121.0	4.6	0.7	2.4
Petroleum and coal products	0.3	1.4	(D)	(D)	(D)	(D)
Rubber and plastic products	1.4	10.3	(D)	(D)	(D)	(D)
Leather and leather products	0.1	1.0	22.3	1.0	(a)	0.1
Stone, clay, and glass products	6.4	27.9	220.7	8.3	5.7	19.7
Primary metal industries	0.5	2.9	47.0	1.8	0.3	1.1
Fabricated metal products	0.8	5.7	95.8	4.2	0.4	1.5
Machinery, except electric	0.5	3.5	59.3	2.4	0.3	1.2
Electric and electronic equipment	1.3	8.1	139.0	5.5	0.8	2.6
Transportation equipment	1.4	9.4	139.7	5.9	1.0	3.5
Instruments and related products	0.1	0.5	(D)	(D)	(D)	(D)

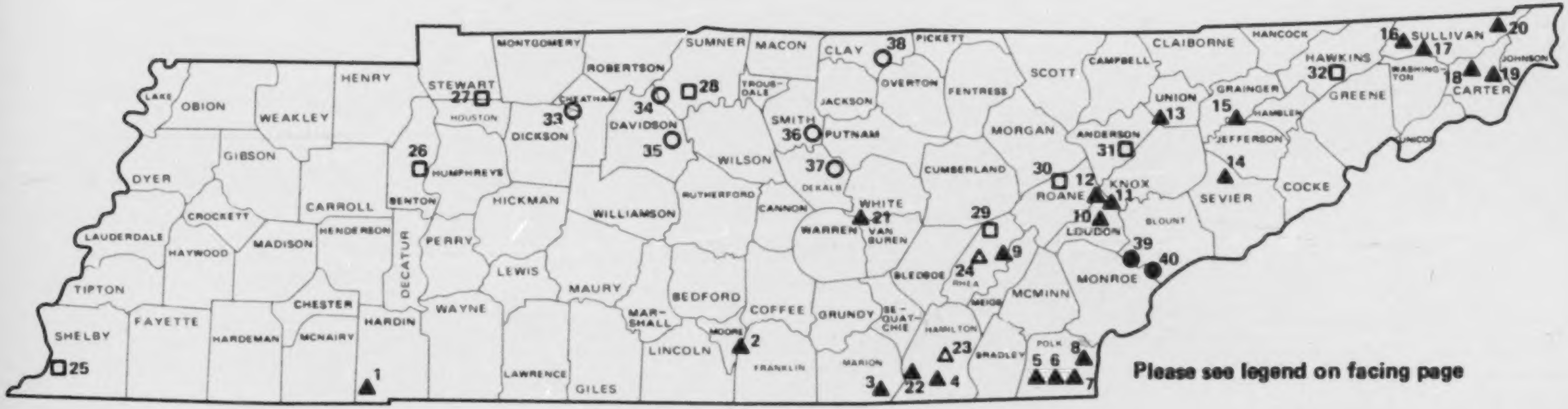
(D) Withheld to avoid disclosing figures for individual companies.

a. Less than half of the unit of measure.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Fuels and Electric Energy Consumed.

FIGURE 10.3

TVA Generating Plants in Tennessee


LAKE
OBION
WEAKLEY
HENRY
STEWART
MONTGOMERY
ROBERTSON
SUMNER
MACON
CLAY
PICKETT
SCOTT
CAMPBELL
CLAIBORNE
HANCOCK
HAWKINS
SULLIVAN
JOHNSON
WASHINGTON
CARTER
UNICOI
GREENE
GRAINGER
HAMBLEN
JEFFERSON
UNION
ANDERSON
MORGAN
FENTRESS
OVERTON
JACKSON
TROUSDALE
SMITH
PUTNAM
DAVIDSON
CHEATHAM
HOUSTON
DICKSON
HUMPHREYS
BENTON
GIBSON
DYER
CROCKETT
LAUDERDALE
HAYWOOD
MADISON
CARROLL
HENDERSON
DECATUR
PERRY
HICKMAN
WILLIAMSON
RUTHERFORD
WILSON
CANNON
DEKALB
WHITE
CUMBERLAND
ROANE
KNOX
LOUDON
BLOUNT
SEVIER
COCKE
MONROE
MCMINN
MEIGS
RHEA
BLEDSOE
VAN BUREN
WARREN
COFFEE
GRUNDY
SEQUATCHIE
HAMILTON
BRADLEY
POLK
MARION
FRANKLIN
MOORE
LINCOLN
BEDFORD
MARSHALL
MAURY
LEWIS
WAYNE
LAWRENCE
GILES
HARDIN
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Legend for Figure 10.3

▲ TVA HYDRO PLANTS	Kw Capacity
1. Pickwick Landing	224,080
2. Tims Ford	45,000
3. Nickajack	103,950
4. Chickamauga	120,000
5. Ocoee 1	18,000
6. Ocoee 2	21,000
7. Ocoee 3	28,800
8. Appalachia	82,800
9. Watts Bar	166,500
10. Tellico	(a)
11. Fort Loudon	139,140
12. Melton Hill	72,000
13. Norris	100,800
14. Douglas	120,600
15. Cherokee	135,180
16. Ft. Patrick Henry	36,000
17. Boone	76,400
18. Wilbur	10,700
19. Watauga	57,600
20. South Holston	38,500
21. Great Falls	31,860
22. Raccoon Mtn. Pumped Storage Station	1,530,000

△ TVA NUCLEAR	
23. Sequoyah Nuclear	2,441,160
24. Watts Bar Nuclear (under construction)	2,539,800

◘ TVA COAL-FIRED, STEAM ELECTRIC	Kw Capacity
25. Thomas H. Allen	990,000
26. Johnsonville	1,485,200
27. Cumberland	2,600,000
28. Gallatin	1,255,200
29. Watts Bar ("mothballed" in 1983)	240,000
30. Kingston	1,700,000
31. Bull Run	950,000
32. John Sevier	800,000
○ CORPS ENGINEERS DAMS	
33. Cheatham	36,000
34. Old Hickory	100,000
35. J. Percy Priest	28,000
36. Cordell Hull	100,000
37. Center Hill	135,000
38. Dale Hollow	54,000
● ALCOA DAMS	
39. Chilhowee	50,000
40. Calderwood	121,500

Note: In addition, combustion turbine peaking units have been installed at Allen (620,800 Kw), Johnsonville (1,0[illegible] Kw), and Gallatin (325,200 Kw).

a. Tellico Dam does not have generating capacity. Water from the Tellico Reservoir is used to increase flow through Fort Loudon generators via a canal linking the two reservoirs resulting in an average annual energy increase of 200 million Kwh.

Source: Tennessee Valley Authority, Information Office, direct correspondence. –

TABLE 10.13--ELECTRIC POWER CONSUMPTION, SELECTED DATA, DISTRIBUTORS SERVING TENNESSEE USING TVA POWER, FISCAL YEAR 1986

Distributor	Number of consumers June 1986		Sales volume (1,000 Kwh)		Average annual Kwh use, residential	Average annual bill, residential	Maximum demand	
	Total	Residential	Total	Residential			Date	Hour
Cities								
Alcoa	16,752	15,044	333,872	206,975	13,908	$687.47	1/27/86	7:00 p.m.
Athens	10,563	9,092	404,662	119,015	13,168	643.12	1/27/86	10:00 a.m.
Bolivar	8,985	7,885	190,722	97,887	12,490	611.47	1/27/86	8:00 a.m.
Bristol	25,360	22,353	620,244	323,255	14,548	694.58	1/28/86	10:00 a.m.
Brownsville	4,324	3,665	135,796	46,326	12,727	596.53	8/12/85	4:00 p.m.
Chattanooga	132,314	118,022	4,691,285	1,764,157	15,058	741.59	1/28/86	8:00 a.m.
Clarksville	23,073	20,358	522,125	295,231	14,704	726.05	1/27/86	9:00 a.m.
Cleveland	20,227	17,483	650,987	256,669	14,790	720.09	1/28/86	8:00 a.m.
Clinton	21,402	19,451	437,934	272,626	14,075	700.41	1/28/86	7:00 a.m.
Columbia	16,371	14,166	398,541	194,691	13,962	655.10	1/27/86	7:00 p.m.
Cookeville	9,633	7,831	329,144	101,037	12,940	625.28	1/27/86	9:00 a.m.
Covington	3,162	2,522	125,155	29,165	11,736	581.34	8/12/85	5:00 p.m.
Dayton	6,546	5,812	160,977	68,214	11,833	570.73	1/27/86	10:00 a.m.
Dickson	18,652	16,266	361,676	224,841	14,054	704.51	1/27/86	7:00 p.m.
Dyersburg	10,096	8,536	350,704	98,399	11,555	582.01	8/13/85	5:00 p.m.
Elizabethton	19,591	17,558	414,106	237,661	13,640	645.60	1/28/86	10:00 a.m.
Erwin	7,031	6,322	161,280	76,673	12,199	597.88	1/28/86	8:00 a.m.
Etowah	4,249	3,845	120,081	49,098	12,806	637.84	1/27/86	7:00 p.m.
Fayetteville	13,446	11,878	262,928	149,022	12,571	634.83	1/27/86	7:00 p.m.
Gallatin	7,938	6,839	325,414	109,711	16,196	760.27	1/27/86	10:00 a.m.
Greeneville	25,775	23,192	691,887	308,026	13,329	647.33	1/28/86	8:00 a.m.
Harriman	9,251	8,183	206,832	105,683	12,913	682.85	8/13/85	4:00 p.m.
Humboldt	4,380	3,758	159,173	45,324	12,125	538.34	8/01/85	2:00 p.m.
Jackson	24,913	21,392	925,275	253,579	11,925	560.23	6/23/86	4:00 p.m.
Jellico	4,280	3,769	67,760	40,253	10,706	536.87	1/28/86	9:00 a.m.

TABLE 10.13--ELECTRIC POWER CONSUMPTION, SELECTED DATA, DISTRIBUTORS SERVING TENNESSEE USING TVA POWER, FISCAL YEAR 1986
(Continued)

Distributor	Number of consumers June 1986		Sales volume (1,000 Kwh)		Average annual Kwh use, residential	Average annual bill, residential	Maximum demand	
	Total	Residential	Total	Residential			Date	Hour
Johnson City	47,644	42,713	1,188,338	605,339	14,251	$672.42	1/28/86	7:00 a.m.
Knoxville	138,840	123,354	3,984,244	1,863,398	15,134	747.88	1/28/86	8:00 a.m.
LaFollette	14,858	12,989	289,886	152,617	11,796	597.97	1/28/86	9:00 a.m.
Lawrenceburg	14,846	12,660	321,401	165,239	13,141	623.39	1/27/86	8:00 a.m.
Lebanon	6,944	5,666	248,478	85,725	15,278	743.62	1/27/86	7:00 p.m.
Lenoir City	28,540	24,848	678,192	420,882	17,371	863.24	1/28/86	7:00 a.m.
Lewisburg	4,550	3,818	192,547	50,194	13,230	664.38	1/28/86	9:00 a.m.
Lexington	16,013	14,271	292,675	158,957	11,181	539.99	7/15/85	5:00 p.m.
Loudon	4,709	4,235	155,702	52,640	12,539	655.64	1/28/86	8:00 a.m.
McMinnville	6,270	5,079	178,558	68,938	13,546	650.75	1/27/86	11:00 a.m.
Maryville	14,387	12,555	335,642	162,450	13,047	627.93	1/27/86	7:00 p.m.
Memphis	318,975	287,997	9,481,930	3,728,528	13,050	662.18	8/01/85	3:00 p.m.
Milan	6,688	5,827	186,213	82,662	14,225	666.99	1/27/86	9:00 a.m.
Morristown	10,904	9,035	432,813	112,932	12,531	633.97	1/28/86	9:00 a.m.
Mount Pleasant	3,158	2,689	75,876	35,049	13,152	641.43	1/27/86	10:00 a.m.
Murfreesboro	18,590	16,162	626,130	226,720	14,462	687.20	1/27/86	9:00 a.m.
Nashville	253,158	226,045	8,536,838	3,438,236	15,687	768.85	1/27/86	10:00 a.m.
Newbern	1,343	1,138	35,431	14,575	12,763	630.67	8/13/85	3:00 p.m.
Newport	14,513	12,821	308,391	144,779	11,383	569.40	1/28/86	8:00 a.m.
Oak Ridge	12,893	11,407	336,863	163,502	14,362	676.95	1/28/86	10:00 a.m.
Paris	15,792	14,230	352,056	177,275	12,538	590.95	1/27/86	8:00 a.m.
Pulaski	10,946	9,683	278,106	123,149	12,776	622.28	1/27/86	10:00 a.m.
Ripley	5,601	4,659	205,035	54,936	11,812	559.63	7/29/85	2:00 p.m.
Rockwood	10,227	9,091	206,929	128,235	14,138	709.28	1/28/86	9:00 a.m.
Sevierville	23,006	17,435	559,181	222,465	12,830	661.80	1/28/86	9:00 a.m.

TABLE 10.13--ELECTRIC POWER CONSUMPTION, SELECTED DATA, DISTRIBUTORS SERVING TENNESSEE USING TVA POWER, FISCAL YEAR 1986 (continued)

Distributor	Number of consumers June 1986		Sales volume (1,000 Kwh)		Average annual Kwh use, residential	Average annual bill, residential	Maximum demand	
	Total	Residential	Total	Residential			Date	Hour
Shelbyville	6,727	5,759	216,376	76,137	13,257	$646.27	1/27/86	11:00 a.m.
Smithville	2,170	1,770	62,326	22,507	12,738	631.32	1/27/86	11:00 a.m.
Somerville	1,266	956	27,106	12,989	13,530	669.97	1/27/86	9:00 a.m.
Sparta	2,549	1,968	71,750	24,150	12,240	617.51	1/27/86	11:00 a.m.
Springfield	4,904	4,197	133,382	55,814	13,564	704.41	1/27/86	10:00 a.m.
Sweetwater	5,729	4,987	146,456	63,084	12,775	610.14	1/27/86	10:00 a.m.
Trenton	2,499	1,972	80,087	25,588	12,956	651.84	1/27/86	10:00 a.m.
Tullahoma	7,930	6,804	208,185	97,069	14,370	698.44	1/27/86	9:00 a.m.
Union City	5,518	4,721	324,628	53,809	11,542	531.13	7/15/85	3:00 p.m.
Winchester	3,778	3,158	85,384	44,354	14,225	709.62	1/27/86	10:00 a.m.
Counties								
Benton	8,115	7,156	169,927	81,165	11,374	558.17	1/27/86	9:00 a.m.
Carroll	13,327	11,725	270,969	151,008	12,935	640.38	1/27/86	8:00 a.m.
Weakley	16,679	13,979	371,514	207,388	14,899	706.94	1/27/86	8:00 a.m.
Cooperatives								
Appalachian	26,555	24,293	510,737	318,347	13,240	691.59	1/28/86	8:00 a.m.
Caney Fork	20,243	17,524	331,533	228,300	13,155	642.77	1/27/86	6:00 p.m.
Chickasaw	8,728	7,843	175,764	110,062	14,147	691.01	1/27/86	8:00 a.m.
Cumberland	49,563	45,248	979,006	697,388	15,615	822.85	1/27/86	8:00 a.m.
Duck River	39,880	36,482	731,083	499,443	13,841	729.75	1/27/86	7:00 p.m.
Forked Deer	7,616	7,177	120,722	90,664	12,350	641.20	7/13/85	6:00 p.m.
Fort Loudoun	16,080	14,943	251,938	183,661	12,426	659.96	1/27/86	7:00 p.m.
Gibson County	28,575	25,490	514,901	343,843	13,515	667.91	1/27/86	8:00 a.m.
Holston	19,283	17,769	455,883	214,977	12,215	628.98	1/28/86	9:00 a.m.
Meriwether Lewis	23,916	20,106	565,770	237,579	11,921	608.15	1/27/86	9:00 a.m.

TABLE 10.13--ELECTRIC POWER CONSUMPTION, SELECTED DATA, DISTRIBUTORS SERVING TENNESSEE USING TVA POWER, FISCAL YEAR 1986 (Continued)

Distributor	Number of consumers June 1986		Sales volume (1,000 Kwh)		Average annual Kwh use, residential	Average annual bill, residential	Maximum demand	
	Total	Residential	Total	Residential			Date	Hour
Middle Tennessee	68,316	62,156	1,770,522	1,038,382	17,142	$825.49	1/27/86	7:00 a.m.
Mountain	22,471	20,083	371,466	193,273	9,704	502.20	1/28/86	8:00 a.m.
Pickwick	15,050	13,289	269,496	157,665	11,954	593.03	1/27/86	8:00 a.m.
Plateau	11,652	10,104	188,903	99,932	9,943	592.34	1/27/86	6:00 p.m.
Powell Valley, VA.	20,323	18,598	272,991	183,783	9,951	597.78	1/28/86	8:00 a.m.
Sequachee Valley	22,671	19,749	461,756	248,065	12,638	669.46	1/27/86	7:00 p.m.
Southwest Tennessee	29,955	25,688	530,059	374,501	14,724	760.76	1/27/86	8:00 a.m.
Tennessee Valley	14,037	12,251	223,346	141,670	11,601	604.44	1/27/86	8:00 a.m.
Tippah, MS.	10,466	8,842	208,914	103,641	11,797	567.60	1/27/86	10:00 a.m.
Tri-County	37,187	32,995	571,908	347,201	10,573	548.43	1/27/86	6:00 p.m.
Tri-State, GA.	9,906	8,726	140,393	90,599	10,474	597.11	1/27/86	7:00 p.m.
Upper Cumberland	30,368	27,764	542,715	328,723	11,943	626.56	1/27/86	6:00 p.m.
Volunteer	62,713	57,132	1,028,635	696,361	12,385	661.75	1/27/86	7:00 p.m.

Source: Tennessee Valley Authority, 1986 Power Program Summary, Volume II, Financial and Statistical Report for Municipal and Cooperative Distributors of TVA Power.

TABLE 10.14--ENERGY CONSUMPTION, BY SOURCE, SOUTHEASTERN STATES, 1980 AND 1984 [In trillions of Btu]

State	Total		Coal		Natural gas[1]		Petroleum		Nuclear		Hydroelectric[2]	
	1984	1980	1984	1980	1984	1980	1984	1980	1984	1980	1984	1980
TENNESSEE	1,672.6	1,690.9	547.1	575.5	212.5	235.2	549.1	528.5	135.0	5.7	105.6	91.0
Percentage	100.0	100.0	32.7	34.0	12.7	13.9	32.8	31.3	8.1	0.3	6.3	5.4
Alabama	1,397.7	1,518.5	576.0	666.1	239.0	275.7	446.6	457.4	261.5	256.3	112.0	97.7
Percentage	100.0	100.0	41.2	43.9	17.1	18.2	32.0	30.1	18.7	16.9	8.0	6.4
Arkansas	778.0	829.6	164.0	38.1	216.4	280.9	299.2	312.0	116.7	85.4	28.2	17.6
Percentage	100.0	100.0	21.1	4.6	27.8	33.9	38.5	37.6	15.0	10.3	3.6	2.1
Florida	2,478.4	2,440.1	380.1	226.5	313.3	326.0	1,369.1	1,663.6	260.0	182.6	2.2	2.2
Percentage	100.0	100.0	15.3	9.3	12.6	13.4	55.2	68.2	10.5	7.5	0.1	0.1
Georgia	1,765.3	1,637.4	683.4	523.5	316.5	322.8	759.5	705.8	59.1	92.0	42.9	45.9
Percentage	100.0	100.0	38.7	32.0	17.9	19.7	43.0	43.1	3.3	5.6	2.4	2.8
Kentucky	1,233.8	1,378.3	673.4	632.7	194.9	207.2	470.8	517.7	0.0	0.0	36.4	30.5
Percentage	100.0	100.0	54.6	45.9	15.8	15.0	38.2	37.6	0.0	0.0	3.0	2.2
Louisiana	3,336.3	3,565.3	119.1	2.5	1,643.7	1,841.7	1,318.2	1,593.3	0.0	0.0	0.0	0.0
Percentage	100.0	100.0	3.6	0.1	49.3	51.7	39.5	44.7	0.0	0.0	0.0	0.0
Mississippi	824.9	792.4	103.9	75.0	276.9	270.9	322.5	378.6	1.8	0.0	0.0	0.0
Percentage	100.0	100.0	12.6	9.5	33.6	34.2	39.1	47.8	0.2	0.0	0.0	0.0
North Carolina	1,669.6	1,605.7	559.5	624.9	148.2	157.0	668.6	667.7	218.5	63.0	66.0	57.0
Percentage	100.0	100.0	33.5	38.9	8.9	9.8	40.0	41.6	13.1	3.9	4.0	3.5
South Carolina	992.9	976.7	246.8	246.6	111.7	145.7	346.3	366.5	250.9	189.8	32.9	31.4
Percentage	100.0	100.0	24.9	25.2	11.2	14.9	34.9	37.5	25.3	19.4	3.3	3.2
Virginia	1,556.6	1,504.4	310.9	235.0	147.9	162.3	669.9	778.2	184.1	125.1	12.3	9.3
Percentage	100.0	100.0	20.0	15.6	9.5	10.8	43.0	51.7	11.8	8.3	0.8	0.6

TABLE 10.16--FUEL CONSUMPTION FOR ELECTRIC ENERGY, SOUTHEASTERN STATES AND UNITED STATES, 1985

State	Coal (1,000 short tons)	Petroleum (1,000 barrels)	Gas (1,000,000 cubic feet)
TENNESSEE	20,853	237	0
Alabama	21,545	88	1,078
Arkansas	12,302	21	11,411
Florida	18,283	23,678	165,683
Georgia	28,285	292	885
Kentucky	27,085	270	1,121
Louisiana	8,760	191	285,039
Mississippi	4,267	169	53,579
North Carolina	19,610	443	595
South Carolina	7,888	184	483
Virginia	7,166	1,641	1,528
West Virginia	31,367	369	122
UNITED STATES	693,841	173,414	3,044,083

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, Electric Power Annual, 1985.

TABLE 10.18--SALES OF ELECTRIC ENERGY TO ULTIMATE CUSTOMERS, BY CLASS OF SERVICE, SOUTHEASTERN STATES, 1985, AND TOTAL SALES, 1980 - 1985 [In gigawatthours]

State	Total 1985	Class of service: Residential	Commercial	Industrial	Other
TENNESSEE	68,457	25,453	16,535	25,545	925
Alabama	49,662	16,828	9,997	22,183	656
Arkansas	23,064	9,046	5,058	8,486	474
Florida	108,665	52,530	35,886	16,709	3,539
Georgia	59,972	21,816	15,091	22,081	985
Kentucky	39,325	14,504	8,064	14,606	2,150
Louisiana	58,809	19,175	11,576	24,065	3,993
Mississippi	25,725	10,347	5,948	8,820	610
North Carolina	70,959	26,154	16,967	26,349	1,489
South Carolina	42,507	13,654	8,715	18,999	1,138
Virginia	58,513	23,240	15,178	13,516	6,579
West Virginia	21,844	6,849	4,456	10,398	141

	Total sales: 1985	1984	1983	1982	1981	1980
TENNESSEE	68,457	71,751	69,366	65,824	71,125	73,391
Alabama	49,662	49,649	45,087	45,051	49,878	50,367
Arkansas	23,064	24,584	23,198	22,277	23,295	26,499
Florida	108,665	101,458	96,488	92,539	93,177	90,766
Georgia	59,972	57,042	54,243	52,609	52,434	51,209
Kentucky	39,325	41,352	47,161	47,091	49,819	49,787
Louisiana	58,809	59,639	55,266	56,694	57,629	52,877
Mississippi	25,725	25,166	23,699	22,974	23,377r	23,258
North Carolina	70,959	70,535	66,218	62,343	65,309	58,737
South Carolina	42,507	41,769	41,771	40,272	39,487	37,264
Virginia	58,513	55,586	53,543	51,172	50,748	48,369
West Virginia	21,844	22,022	20,712	20,756	21,869	20,831

Note: Totals may not equal sum of components because of independent rounding.

r revised.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, Electric Power Annual, 1985, and earlier editions.

TABLE 10.14--ENERGY CONSUMPTION, BY SOURCE, SOUTHEASTERN STATES, 1980 AND 1984 [In trillions of Btu] (Continued)

	Total		Coal		Natural gas[1]		Petroleum		Nuclear		Hydroelectric[2]	
State	1984	1980	1984	1980	1984	1980	1984	1980	1984	1980	1984	1980
West Virginia	789.3	861.4	918.7	848.2	128.1	146.5	253.4	311.4	0.0	0.0	11.8	11.6
Percentage	100.0	100.0	116.4	98.5	16.2	17.0	32.1	36.2	0.0	0.0	1.5	1.3

Note: Total includes net interstate sales of electricity not shown separately. A negative figure for net interstate sales of electricity will account for the sum of individual percentages being greater than 100 percent, while a positive figure will result in a sum less than 100 percent. Percentages were computed by the Center for Business and Economic Research.

1. Includes supplemental gaseous fuels.

2. May include small quantities of electricity generated at industrial hydropower sites.

Source: U.S. Department of Energy, Energy Information Administration, Office of Energy Markets and End Use, State Energy Data Report, 1960 through 1984.

TABLE 10.15--NET ELECTRIC ENERGY GENERATION, BY TYPE, SOUTHEASTERN STATES, 1985 [In gigawatthours]

State	Total	Coal-fired steam	Petroleum fired steam	Gas-fired steam	Petroleum and gas fired turbine/ internal combustion	Nuclear	Hydroelectric
TENNESSEE	66,581	50,242	108	(a)	20	9,672	6,539
Alabama	72,667	51,375	41	72	5	14,313	6,862
Arkansas	35,565	20,275	11	951	4	9,889	4,434
Florida	96,434	43,525	13,438	14,898	868	23,461	244
Georgia	80,925	67,828	104	62	28	10,130	2,772
Kentucky	63,047	59,839	157	110	(a)	0	2,941
Louisiana	44,261	13,968	99	27,726	11	2,457	0
Mississippi	19,185	10,015	36	4,551	250	4,332	0
North Carolina	74,492	50,845	182	0	72	19,303	4,091
South Carolina	53,555	19,814	71	22	36	31,826	1,786
Virginia	42,084	17,811	974	133	45	22,303	818
West Virginia	79,536	78,905	248	15	(a)	0	368

Note: Totals may not equal sum of components because of independent rounding.

a. Less than 0.5 gigawatthours.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, Electric Power Annual, 1985.

TABLE 10.17--FUEL COSTS AT ELECTRIC UTILITIES, SOUTHEASTERN STATES AND UNITED STATES, 1985

State	Coal			Petroleum			Gas		
	Quantity (1,000 short tons)	Cents per 1,000,000 Btu	Dollars per ton	Quantity (1,000 barrels)	Cents per 1,000,000 Btu	Dollars per barrel	Quantity (1,000,000 cubic feet)	Cents per 1,000,000 Btu	Dollars per 1,000,000 cubic feet
TENNESSEE	18,652	153.6	36.34	122	585.1	33.95	0	0	0
Alabama	20,505	202.0	48.71	245	599.6	34.88	976	317.2	3.48
Arkansas	11,884	157.8	27.15	122	571.0	33.14	12,101	282.3	2.98
Florida	17,492	212.0	51.84	21,574	391.6	24.82	143,501	324.9	3.29
Georgia	26,256	187.8	45.53	524	548.2	31.92	792	430.5	4.41
Kentucky	24,677	141.1	32.14	273	580.2	33.83	1,081	354.0	3.63
Louisiana	8,309	218.9	37.00	172	512.5	31.18	275,502	273.2	2.86
Mississippi	4,009	253.6	61.52	182	472.1	29.04	49,955	279.5	2.90
North Carolina	19,658	197.6	49.34	206	568.1	33.01	0	0	0
South Carolina	8,274	190.9	47.98	119	573.4	33.39	290	454.4	4.68
Virginia	6,814	180.2	46.18	1,836	452.1	28.04	1,478	344.3	3.58
West Virginia	27,841	160.3	39.81	372	600.0	35.19	141	477.5	4.77
UNITED STATES	666,743	164.8	34.53	164,947	431.7	27.08	2,860,593	343.1	3.56

Note: Data are for plants with a capacity of 50 Megawatts or greater.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, Electric Power Annual, 1985.

TABLE 10.19--RETAIL PRICES OF ELECTRICITY, BY TYPE OF USER, SELECTED SOUTHEASTERN CITIES, 1981 and 1985 [In cents per kilowatthour]

Cities	Residential[1]			Commercial[2]			Industrial[3]		
	1985	1981	Percentage change	1985	1981	Percentage change	1985	1981	Percentage change
Nashville, TN	5.01	3.94	27.2	5.27	4.85	8.7	4.76	4.04	17.8
Atlanta, GA	6.73	5.09	32.2	8.58	6.65	29.0	5.47	4.20	30.2
Louisville, KY	6.94	5.12	35.5	6.83	5.13	33.1	4.72	3.40	38.8
Miami, FL	9.96	7.21	38.1	8.79	7.16	22.8	7.68	5.76	33.3
New Orleans, LA[4]	6.10	6.42	-5.0	7.68	n.a.	n.a.	5.38	n.a.	n.a.
Richmond, VA	8.70	7.81	11.4	7.28	6.38	14.1	5.05	4.65	8.6
Tampa, FL	9.48	7.74	22.5	7.83	n.a.	n.a.	5.61	n.a.	n.a.
Selected Cities[5]									
Low	1.97	1.08	82.4	2.63	1.63	61.3	2.11	1.19	77.3
Median	8.19	6.62	23.7	8.15	6.56	24.2	6.09	5.12	18.9
High	15.62	14.87	5.0	15.17	13.94	8.8	12.98	11.47	13.2

Note: Percentage change computed by the Center for Business and Economic Research.

n.a. not available.

1. Based on 500 kilowatthours.
2. Based on 10,000 kilowatthours at 40-kilowatt demand.
3. Based on 200,000 kilowatthours at 500-kilowatt demand.
4. Majority of customers served at this rate.
5. Average prices for 40 selected cities across the U.S.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, Electric Power Annual, 1985.

TABLE 10.20--GAS UTILITY INDUSTRY SALES, BY CLASS OF SERVICE, SOUTHEASTERN STATES, 1984, AND TOTAL SALES, 1960 - 1984, SELECTED YEARS [In trillions of Btu]

State	Total 1984	Class of service			
		Residential	Commercial	Industrial	Other[1]
TENNESSEE	197.5	45.4	46.6	102.9	2.6
Alabama	193.7	51.8	27.7	113.4	0.8
Arkansas	174.5	46.8	29.5	77.2	21.1
Florida	238.5	15.6	31.3	69.1	122.6
Georgia	295.3	98.4	57.4	138.3	1.2
Kentucky	158.8	67.6	30.7	54.8	5.7
Louisiana	302.2	69.2	26.3	142.0	64.8
Mississippi	161.8	28.7	14.1	60.6	58.4
North Carolina	138.4	33.7	26.2	78.2	0.3
South Carolina	104.6	19.1	17.4	67.7	0.4
Virginia	136.3	47.3	39.6	47.4	2.0
West Virginia	91.2	43.0	21.2	26.7	0.2

	Total sales					
	1984	1983	1980	1975	1970	1960
TENNESSEE	197.5	184.7	216.0	203.5	249.9	147.0
Alabama	193.7	183.8	224.6	227.9	290.0	180.3
Arkansas	174.5	182.7	207.4	219.4	339.9	177.3
Florida	238.5	223.2	232.2	127.4	218.7	91.1
Georgia	295.3	280.3	299.7	312.5	333.8	188.5
Kentucky	158.8	149.1	175.9	180.0	189.9	126.6
Louisiana	302.2	319.2	515.2	457.3	742.1	536.8
Mississippi	161.8	145.4	191.5	141.3	265.6	146.2
North Carolina	138.4	132.9	143.2	104.8	151.2	41.6
South Carolina	104.6	96.9	112.3	118.3	120.1	40.6
Virginia	136.3	133.5	134.8	116.0	133.9	64.3
West Virginia	91.2	100.2	128.6	144.3	156.9	130.4

Note: Excludes sales for resale. Totals may not be equal to sum of components due to independent rounding.

1. Includes electric generation.

Source: American Gas Association, Gas Facts, 1984, and earlier editions.

TABLE 10.21--GAS UTILITY INDUSTRY AVERAGE NUMBER OF CUSTOMERS, BY CLASS OF SERVICE, SOUTHEASTERN STATES AND UNITED STATES, 1984, AND AVERAGE CUSTOMERS, 1960 - 1984, SELECTED YEARS [In thousands]

State	Total 1984	Class of service			
		Residential	Commercial	Industrial	Other
TENNESSEE	540.4	467.5	66.2	2.1	4.6
Alabama	686.4	634.0	47.9	1.9	2.6
Arkansas	525.4	464.5	59.2	1.6	0.1
Florida	455.6	417.6	36.7	0.5	0.9
Georgia	1,149.8	1,062.7	81.3	2.5	3.3
Kentucky	642.1	582.8	56.7	1.3	1.3
Louisiana	1,001.8	932.0	66.4	2.2	1.2
Mississippi	401.4	361.6	36.9	1.1	1.8
North Carolina	429.2	379.3	47.6	2.2	0.1
South Carolina	315.4	283.0	30.7	1.2	1.3
Virginia	553.2	503.2	46.9	2.4	0.6
West Virginia	389.4	357.4	31.6	0.3	0.1
UNITED STATES	49,324.8	45,367.0	3,730.3	179.6	47.8

	Average number of customers					
	1984	1983[r]	1980	1975	1970	1960
TENNESSEE	540.4	527.3	509.3	490.5	428.1	313.5
Alabama	686.4	683.3	679.0	637.1	588.8	453.3
Arkansas	525.4	520.4	489.9	461.4	419.3	299.1
Florida	455.6	454.4	433.0	391.8	370.1	244.1
Georgia	1,149.8	1,113.8	1,025.9	912.3	804.4	534.9
Kentucky	642.1	642.0	626.7	631.3	583.0	432.9
Louisiana	1,001.8	1,006.8	1,002.3	935.9	871.3	701.2
Mississippi	401.4	399.6	396.7	380.3	347.3	271.2
North Carolina	429.2	416.4	366.7	338.0	285.2	121.6
South Carolina	315.4	312.1	296.2	283.1	233.3	87.0
Virginia	553.2	547.0	523.2	528.4	497.3	361.8
West Virginia	389.4	391.0	393.6	395.4	381.9	357.2
UNITED STATES	49,324.8	48,799.2	47,225.1	44,554.5	41,482.1	33,053.8

Note: Excludes customers purchasing for resale.

r revised.

Source: American Gas Association, Gas Facts, 1984.

TABLE 10.22--GAS UTILITY INDUSTRY AVERAGE ANNUAL CONSUMPTION PER CUSTOMER, BY CLASS OF SERVICE, SOUTHEASTERN STATES AND UNITED STATES, 1984, AND AVERAGE RESIDENTIAL CONSUMPTION, 1960 - 1984, SELECTED YEARS [In millions of Btu]

State	Average total 1984	Class of service			
		Residential	Commercial	Industrial	Other
TENNESSEE	365.5	97.1	704.1	49,865.2	561.6
Alabama	282.2	81.7	578.9	58,833.1	283.3
Arkansas	332.1	100.7	498.0	46,951.5	3,042.0
Florida	523.5	37.4	853.6	139,617.2	4,092.0
Georgia	256.8	92.6	706.2	55,254.3	144.0
Kentucky	247.3	116.0	541.2	42,998.8	4,382.1
Louisiana	301.7	74.2	397.0	63,629.9	12,935.4
Mississippi	403.0	79.3	383.3	54,778.3	2,647.0
North Carolina	322.5	88.8	551.2	35,275.7	1,064.4
South Carolina	331.8	67.6	556.1	56,271.1	949.5
Virginia	246.3	93.9	844.2	19,599.4	3,293.1
West Virginia	234.1	120.4	670.5	88,565.9	930.0
UNITED STATES	266.8	102.0	642.3	23,608.3	3,094.2

	Average annual residential consumption per customer					
	1984	1983r	1980	1975	1970	1960
TENNESSEE	97.1	90.4	101.7	105.5	126.5	118.6
Alabama	81.7	78.7	86.9	91.2	106.9	96.6
Arkansas	100.7	93.1	95.6	114.0	133.0	121.7
Florida	37.4	36.1	40.0	38.6	48.2	19.6
Georgia	92.6	89.2	96.9	103.5	123.9	110.9
Kentucky	116.0	108.5	130.4	136.7	157.4	153.3
Louisiana	74.2	72.1	77.0	81.9	95.9	87.4
Mississippi	79.3	77.4	85.9	86.6	105.5	97.7
North Carolina	88.8	86.7	97.1	92.7	112.1	78.2
South Carolina	67.6	67.0	77.3	72.7	91.1	68.8
Virginia	93.9	90.8	99.7	100.1	111.1	83.4
West Virginia	120.4	116.5	131.0	149.4	161.0	163.5
UNITED STATES	102.0	99.1	111.0	121.9	129.2	104.8

Note: Customer data are based on yearly averages. They exclude customers purchasing for resale and sales for resale.
r revised.
Source: American Gas Association, Gas Facts, 1984.

TABLE 10.23--GAS UTILITY INDUSTRY AVERAGE PRICES, BY CLASS OF SERVICE, SOUTHEASTERN STATES AND UNITED STATES, 1984, AND AVERAGE PRICES, 1960 - 1984, SELECTED YEARS [In dollars per million Btu]

State	Total 1984	Class of service			
		Residential	Commercial	Industrial	Other
TENNESSEE	4.35	4.89	4.77	3.94	3.64
Alabama	4.85	6.14	5.24	4.17	4.81
Arkansas	3.96	4.29	4.10	3.78	3.43
Florida	4.00	7.02	5.02	3.85	3.96
Georgia	5.23	6.26	5.46	4.40	5.94
Kentucky	4.82	5.15	5.02	4.33	4.58
Louisiana	4.18	5.77	5.58	3.35	4.01
Mississippi	4.00	5.41	5.16	4.02	4.40
North Carolina	5.58	6.43	5.92	5.10	5.82
South Carolina	5.24	6.55	5.66	4.77	4.96
Virginia	6.02	6.95	6.21	4.92	6.75
West Virginia	5.48	5.81	5.53	4.90	5.94
UNITED STATES	5.13	5.94	5.51	4.41	4.87

	Average prices					
	1984	1983	1980	1975	1970	1960
TENNESSEE	4.35	4.58	2.69	1.00	0.53	0.54
Alabama	4.85	4.92	3.11	1.04	0.52	0.52
Arkansas	3.96	3.87	1.97	0.80	0.37	0.33
Florida	4.00	3.90	2.63	1.15	0.55	0.52
Georgia	5.23	5.03	3.17	1.12	0.57	0.55
Kentucky	4.82	4.98	2.90	1.11	0.67	0.63
Louisiana	4.18	4.32	2.36	0.85	0.30	0.26
Mississippi	4.00	4.58	2.71	0.95	0.38	0.41
North Carolina	5.58	5.50	3.46	1.58	0.70	0.74
South Carolina	5.24	5.14	3.16	1.10	0.62	0.57
Virginia	6.02	6.03	3.58	1.78	0.95	1.05
West Virginia	5.48	5.58	3.27	1.24	0.64	0.60
UNITED STATES	5.13	5.12	3.13	1.29	0.64	0.60

Note: Prices are based on sales to final consumers.

Source: American Gas Association, Gas Facts, 1984.

TABLE 10.24--NUMBER AND CAPACITY OF OPERABLE PETROLEUM REFINERIES, SOUTHEASTERN STATES AND UNITED STATES, AS OF JANUARY 1, 1986

	Number of operable refineries			Crude capacity (in barrels per calendar day)		
	Total	Operating	Idle[1]	Total	Operating	Idle[1]
TENNESSEE	1	1	0	60,000	60,000	0
Alabama[2]	4	2	2	149,600	113,500	36,100
Arkansas	4	4	0	63,900	55,900	8,000
Florida	1	1	0	17,000	10,000	7,000
Georgia	2	2	0	34,000	34,000	0
Kentucky	3	2	1	219,500	218,900	600
Louisiana[2]	21	19	2	2,283,462	2,226,462	57,000
Mississippi[2]	5	5	0	363,400	363,400	0
North Carolina	1	0	1	3,000	0	3,000
Virginia	3	3	0	53,900	53,900	0
West Virginia	2	2	0	16,670	16,670	0
UNITED STATES	216	192	24	15,458,948	14,638,507	820,441

1. Refineries where distillation units are completely idle but not permanently shutdown on January 1, 1986.

2. Inland and Gulf.

Source: U.S. Department of Energy, Energy Information Administration, Office of Oil and Gas, Petroleum Supply Annual, 1985, Volume 1.

CHAPTER 11 — AGRICULTURE AND FORESTRY

The principal source of data on agriculture is the *Census of Agriculture*, conducted by the U.S. Department of Commerce, Bureau of the Census in five-year intervals beginning in 1840. The four-year intervals seen in the 1978 and 1982 agricultural censuses were used to put this census on the same schedule as the other economic censuses conducted by the Bureau. Data from the 1987 census will be published in 1989.

Another comprehensive set of agricultural data, published annually, is the United States Department of Agriculture (USDA) Statistical Reporting Service's *Agricultural Statistics*, which provides estimates on crop production, livestock inventory, farm labor, and prices received. Tennessee Crop Reporting Service, in cooperation with the USDA, publishes a similar annual state report, *Tennessee Agricultural Statistics, Annual Bulletin*, and "*Tennessee Farm Facts,*" a monthly newsletter. These reports present details on commodities produced, livestock and poultry, prices, and labor for the state and by county.

Agricultural Prices, Annual Summary, another publication of the USDA Statistical Reporting Service, provides indexes of prices received by farmers and prices paid by farmers for major production items.

Farm income is reported by the USDA, Economic Research Service, in an annual bulletin titled *Economic Indicators of the Farm Sector*. That publication provides information on cash receipts by commodity, as shown in Table 11.4. Time-series data on farm debt outstanding for southeastern states and current information on agricultural cooperative membership and business volume in southeastern states are also provided by USDA Services.

Details of farm income by county are estimated annually by the U.S. Department of Commerce, Bureau of Economic Analysis (BEA) and provided to the Center for Business and Economic Research and other members of the BEA User Group. These data, found in Table 11.14, are currently being revised by BEA and will be available in June 1988 along with data for 1985 and 1986.

Forestry data are gathered and published by the USDA, Forest Service, on a 10-year cycle. Data for this edition of the *Abstract* are from the Southern Forest Experiment Station, New Orleans.

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TABLE 11.1--NUMBER OF FARMS AND SUMMARY FARM STATISTICS, TENNESSEE, 1930 - 1982, SELECTED YEARS

Year	Number of farms	Total land in farms (1,000 acres)	Average size of farm (acres)	Average dollar value of land and buildings	
				Per farm	Per acre
1982	90,565	12,475	138.0	139,141	1,014.00
1978[r]	86,910[a]	12,681	146.0	125,238	856.00
1974	93,659[a]	13,103	140.0	65,308	467.00
1969	121,406	15,057	124.0	33,177	268.00
1964	133,446	15,266	114.4	20,509	178.94
1959	157,688	16,081	102.0	13,288	130.30
1954	203,149	17,654	86.9	8,049	92.62
1950	231,631	18,534	80.0	6,182	77.26
1945	234,431	17,789	75.9	3,715	48.96
1940	247,617	18,493	74.7	2,683	35.93
1935	273,783	19,086	69.7	2,030	29.12
1930	245,657	18,003	73.3	3,025	41.28

Note: Beginning with the 1974 Census, a farm is defined as any place having annual sales of agricultural products of $1,000 or more. Earlier data include places of 10 or more acres that had annual sales of agricultural products of $50 or more and places of less than 10 acres that had annual sales of $250 or more.

r Data are revised so as to be comparable with 1982 data. For 1982, the area sample survey was not conducted; thus data represent only farms on the mail list. The adjustment to the 1978 data was made by subtracting the area sample results from the 1978 totals.

a. Number of farms adjusted to 1969 definition

1974 = 103,219
1978 = 117,233

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Agriculture, Tennessee, and earlier editions.

TABLE 11.2--FARM LAND USE PATTERN, TENNESSEE, 1945 - 1982, CENSUS YEARS [In acres]

	1982	1978[a]	1974	1969
Total land in use for farms	12,474,931	12,680,809	13,103,224	15,056,907
Cropland total	7,602,106	7,786,086	7,756,516	8,403,509
Harvested	4,548,895	4,409,331	3,746,117	3,472,039
Pastured	2,608,138	2,886,362	3,500,924	3,780,947
Other	445,073	490,393	509,475	1,150,523
Woodland including woodland pastures	3,248,631	3,362,986	3,410,625	4,375,196
All other land[1]	1,624,194	1,531,737	1,936,083	2,278,202
Irrigated land	17,745	13,163	9,860	12,158

Land use	1964	1959	1954	1950	1945
Total land in use for farms	15,266,213	16,081,285	17,654,324	18,534,380	17,788,997
Cropland total	7,855,209	8,499,211	9,016,141	9,920,008	9,273,021
Harvested	3,617,961	4,116,418	4,860,793	5,575,106	5,843,567
Pastured	3,059,139	3,216,771	3,094,755	2,855,786	2,259,571
Other	1,178,109	1,166,022	1,060,593	1,489,116	1,169,883
Woodland including woodland pastures	4,859,186	5,201,315	5,935,369	5,868,607	5,053,051
All other land[1]	2,551,818	2,380,759	2,702,814	2,745,765	3,462,925
Irrigated land	10,737	10,979	22,548	1,012	393

Note: Total land area in Tennessee is 27,036,200 acres.

1. Includes pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, and wasteland.

a. Revised data, comparable to 1982 data. See Table 11.1 for details.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Agriculture, Tennessee, and earlier editions.

TABLE 11.3--REALIZED GROSS AND NET INCOME FROM FARMING, TENNESSEE, 1950 - 1985, SELECTED YEARS [In millions of dollars]

Year	Agricultural cash receipts	Government payments	Non-cash income[1]	Other farm income[2]	Realized gross income	Farm production expenses	Realized net farm income	Net change in farm inventories	Total net farm income
1985	2,057.4	61.7	444.5	83.8	2,647.4	2,147.5	499.9	8.4	508.3
1984[r]	2,104.9	76.6	497.5	85.6	2,764.6	2,255.1	509.5	103.0	612.4
1983[r]	1,799.8	65.8	477.1	78.2	2,420.9	2,146.5	274.4	-115.2	159.2
1982[r]	1,949.2	28.1	502.9	57.6	2,537.8	2,161.0	376.8	103.4	480.2
1981[r]	1,933.0	20.7	501.9	58.9	2,514.5	2,124.8	389.7	124.0	513.7
1980[r]	1,849.5	18.7	439.5	68.0	2,375.7	1,977.1	398.6	-101.8	296.8
1979	1,776.5	8.4	375.0	30.6	2,190.5	1,769.3	421.2	-19.2	402.0
1978	1,578.6	15.5	276.2	31.7	1,902.0	1,532.9	369.0	-29.5	339.5
1977	1,391.7	12.4	266.3	17.1	1,687.4	1,363.5	324.0	-53.3	270.4
1976	1,289.3	11.4	229.2	15.7	1,545.6	1,261.8	283.8	57.9	341.7
1975	1,116.3	16.6	171.1	15.8	1,319.8	1,131.8	188.0	-4.6	183.4
1970	702.5	71.0	114.4	9.8	897.8	676.6	221.2	8.6	229.8
1965	603.3	36.7	112.9	6.4	759.3	514.3	244.9	-4.0	240.9
1960	503.3	14.9	102.5	3.8	624.5	406.0	218.5	-0.3	218.2
1955	440.4	5.6	121.0	1.2	568.3	325.0	243.3	46.0	289.3
1950	431.3	6.7	130.4	0.2	568.6	271.4	297.2	5.2	302.4

r revised.

1. Includes farm products consumed directly in farm households and the value of housing provided by farm dwellings.

2. Other farm income from recreation, machine hire, and custom work.

Source: U.S. Department of Agriculture and Tennessee Department of Agriculture, Tennessee Crop Reporting Service, Tennessee Agricultural Statistics, Annual Bulletin, 1987, and earlier editions; and Agricultural Trends in Tennessee.

TABLE 11.4--CASH RECEIPTS, BY COMMODITY, TENNESSEE, 1983, 1984, AND 1985 [In thousands of dollars]

Commodity	1985		1984^r		1983^r	
	Value	Percentage of total	Value	Percentage of total	Value	Percentage of total
All commodities	2,057,446	100.0	2,104,931	100.0	1,799,842	100.0
Livestock products	999,973	48.6	1,053,683	50.1	906,468	50.4
Meat animals	584,517	28.4	624,457	29.7	480,953	26.7
Cattle, calves	425,838	20.7	477,099	22.7	355,095	19.7
Hogs	158,461	7.7	147,137	7.0	125,602	7.0
Sheep, lambs	218	(a)	221	(a)	256	(a)
Dairy products	281,851	13.7	275,856	13.1	295,267	16.4
Milk, wholesale	280,125	13.6	274,000	13.0	293,760	16.3
Milk, retail	1,726	0.1	1,856	0.1	1,507	0.1
Poultry and eggs	117,125	5.7	132,340	6.3	109,063	6.1
Eggs	35,721	1.7	43,428	2.1	40,329	2.2
Broilers	79,931	3.9	87,149	4.1	67,159	3.7
Chickens, farm	1,473	0.1	1,763	0.1	1,575	0.1
Miscellaneous livestock[1]	16,480	0.8	21,030	1.0	21,185	1.2
Wool	30	(a)	30	(a)	22	(a)
Other livestock	16,450	0.8	21,000	1.0	21,163	1.2
Crops	1,057,473	51.4	1,051,248	49.9	893,374	49.6
Food grains	26,112	1.3	61,355	2.9	64,428	3.6
Feed crops	182,307	8.9	108,557	5.2	46,216	2.6
Corn	127,976	6.2	76,770	3.6	35,593	2.0
Hay	14,283	0.7	11,512	0.5	8,164	0.5
Sorghum, grain	40,038	1.9	20,089	1.0	2,235	0.1
Oats	10	(a)	186	(a)	224	(a)
Cotton	111,190	5.4	89,170	4.2	67,673	3.8
Cotton lint	102,980	5.0	77,365	3.7	59,607	3.3
Cottonseed	8,210	0.4	11,805	0.6	8,066	0.4
Tobacco	221,630	10.8	253,069	12.0	236,727	13.2
Oil crops	243,853	11.9	265,382	12.6	277,580	15.4
Vegetables	50,448	2.5	51,134	2.4	30,771	1.7
Tomatoes	23,940	1.2	19,320	0.9	8,400	0.5
Snap beans	n.a.	(a)	2,313	0.1	1,784	0.1
Potatoes	2,200	0.1	2,200	0.1	1,284	0.1
Sweet potatoes	958	(a)	1,003	(a)	1,151	0.1
Miscellaneous vegetables	23,350	1.1	26,298	1.2	18,152	1.0

TABLE 11.4-[1]CASH RECEIPTS, BY COMMODITY, TENNESSEE, 1983, 1984, AND 1985 [In thousands of dollars] (Continued)

	1985		1984r		1983r	
Commodity	Value	Percentage of total	Value	Percentage of total	Value	Percentage of total
Fruits and nuts	10,326	0.5	11,144	0.5	5,440	0.3
Peaches	n.a.	(a)	2,016	0.1	792	(a)
Apples	994	(a)	1,427	0.1	1,144	0.1
Other fruits and nuts	9,332	0.5	7,701	0.4	3,504	0.2
All other crops	211,607	10.3	211,437	10.0	164,539	9.1
Greenhouse nursery	195,126	9.5	193,772	9.2	145,000	8.1
Miscellaneous crops	16,481	0.8	17,665	0.8	19,539	1.1

Note: "Other" and "miscellaneous" categories include commodities which are not enumerated separately for the state, as well as items protected for reasons of confidentiality.

n.a. not available.

r revised.

1. Cash receipts include value of home consumption.

a. Less than 0.05 percent.

Source: U.S. Department of Agriculture, Economic Research Service, Economic Indicators of the Farm Sector, State Financial Summary, 1985.

TABLE 11.5--PRODUCTION OF SELECTED CROPS, TENNESSEE, 1950 - 1986, SELECTED YEARS

Commodity	1986	1985	1984	1983	1980	1970	1960	1950
Hay (all types)								
Production (1000 tons)	2,092	3,156	2,678	2,044	1,764	1,718	1,717	1,965
Average yield per acre (tons)	1.52	1.95	1.79	1.51	1.49	1.55	1.29	1.25
Soybeans (for beans)								
Production (1000 bu.)	37,500	45,260	48,100	31,520	45,900	26,450	8,865	3,822
Average yield per acre (bu.)	25.0	31.0	26.0	16.0	18.0	23.0	22.5	21.0
Corn (for grain)								
Production (1000 bu.)	56,980	79,380	65,550	23,040	29,440	25,605	52,806	66,170
Average yield per acre (bu.)	74.0	98.0	95.0	48.0	46.0	45.0	39.0	32.5
Cotton								
Lint - Production[1] (1000 bales)	400	419^{r}	337	151	200	392	583	409
Seed - Production (1000 tons)	157	160^{r}	133	60	82	160	238	165
Average yield per acre, lint (lbs.)	573	600^{r}	498	337	349	483	545	310
Wheat								
Production (1000 bu.)	10,725	8,000	21,400	19,800	18,620	6,545	3,288	3,050
Average yield per acre (bu.)	33.0	32.0	40.0	33.0	38.0	35.0	24.0	12.5
Tobacco (all types)								
Production (1000 lbs.)	92,734	127,403^{r}	154,646	118,197	111,931	114,269	115,336	132,385
Average yield per acre (lbs.)	1,720	2,065^{r}	2,062	1,621	1,728	2,123	1,561	1,284
Oats								
Production (1000 bu.)	n.a.	n.a.	235	308	552	1,940	3,500	4,500
Average yield per acre (bu.)	n.a.	n.a.	47.0	44.0	46.0	48.5	35.0	25.0
Snap beans								
Production (1000 cwt.)	152	225^{r}	227	178	254	537	408	274
Average yield per acre (cwt.)	28.6	45.0^{r}	42.8	36.4	21.0	44.0	43.9	38.1

TABLE 11.5--PRODUCTION OF SELECTED CROPS, TENNESSEE, 1950 - 1986, SELECTED YEARS (Continued)

Commodity	1986	1985	1984	1983	1980	1970	1960	1950
Sorghum (for silage)								
Production (1000 tons)	96	84	78	72	132	88	180	n.a.
Average yield per acre (tons)	12	14	13	12	11	11	9	n.a.
Sorghum (for grain)								
Production (1000 bu.)	10,725	37,200	20,800	5,035	1,750	1,224	1,088	n.a.
Average yield per acre (bu.)	65	80	80	53	50	51	34	n.a.
Irish potatoes								
Production (1000 cwt.)	234	375	270	175	196	361	584	1,449
Average yield per acre (cwt.)	90	150	90	70	70	95	80	63
Tomatoes								
Production (1000 cwt.)	1,050	1,260	840	420	407	242	230	441
Average yield per acre (cwt.)	210	280	200	100	110	115	85	76
Sweet potatoes								
Production (1000 cwt.)	99	165	95	112	160	266	490	972
Average yield per acre (cwt.)	110	150	95	80	80	95	89	54

n.a. not available.

r revised.

1. Bales of 500 pounds gross weight through 1963. Beginning with 1964 production is given in 480 pound net weight bales.

Source: U.S. Department of Agriculture and Tennessee Department of Agriculture, Tennessee Crop Reporting Service, Tennessee Farm Facts, February 27, 1987; Tennessee Agricultural Statistics, Annual Bulletin, 1985, and earlier editions; and Agricultural Trends in Tennessee.

TABLE 11.6--NUMBER AND VALUE OF LIVESTOCK ON FARMS, TENNESSEE, JANUARY 1, 1930 - 1987, SELECTED YEARS [In thousands]

	Cattle		Milk cows[1]	Hogs[2]		Sheep and lambs	
Year	Number	Value	Number	Number	Value	Number	Value
1987	2,400	$ 804,000	203	770	$70,070	13	$ 988
1986	2,500	800,000	210	950	65,550	10	670
1985	2,535	823,875	210	1,100	78,100	9	572
1984	2,750	866,250	214	950	50,825	6	348
1983	2,675	949,625	217	750	64,875	8	508
1982	2,500	862,500	215	900	59,850	10	560
1981	2,350	951,750	215	1,140	77,520	11	583
1980	2,300	1,081,000	214	920	67,620	12	504
1975	3,300	445,500	217	1,395	30,690	21	599
1970	2,308	369,280	296	922	20,007	50	975
1965	2,240	215,040	437	1,453	23,539	95	1,216
1960	1,858	219,244	532	970	24,929	245	3,944
1955	1,771	116,886	695	1,371	30,573	286	4,376
1950	1,490	150,490	668	1,316	17,371	251	4,317
1945	1,483	73,112	666	1,450	8,410	333	3,330
1940	1,211	39,236	564	1,002	5,592	402	2,653
1935	1,233	19,632	594	982	9,525	411	1,877
1930	992	44,045	468	1,035	8,901	368	3,533

1. In years prior to 1970 the definition is "cows and heifers 2 years and older kept for milk." Beginning in 1970 the definition is "milk cows that have calved."
2. Data are as of December 1 of the previous year.

Source: U.S. Department of Agriculture and Tennessee Department of Agriculture, Tennessee Crop Reporting Service, Tennessee Farm Facts, February 27, 1987; Tennessee Agricultural Statistics, Annual Bulletin, 1985, and earlier editions; and Agricultural Trends in Tennessee.

TABLE 11.7--MANUFACTURED DAIRY PRODUCTS, TENNESSEE, 1970 - 1985, SELECTED YEARS

	(1,000 pounds)			
Year	Creamery butter	American cheese made from whole milk	Cottage cheese curd	Cottage cheese creamed
1985	(D)	(D)	7,099	9,625
1984	(D)	10,613	6,970	9,297
1983	28,463	21,696	6,768	9,173
1982	27,329	19,274	5,981	8,896
1981	26,785	20,834	3,961	6,034
1980	23,285	21,826	4,439	6,357
1979	21,697	20,279	4,846	7,292
1978	20,675	18,892	4,898	6,961
1977	21,263	20,509	4,458	6,831
1976	18,277	20,536	4,787	7,002
1975	19,121	21,389	4,994	7,726
1974	16,889	27,051	5,257	7,555
1973	12,948	25,302	8,181	11,194
1972	16,119	30,806	8,466	12,712
1970	12,762	36,253	7,971	11,523

	(1,000 gallons)					
Year	Total ice cream	Sherbet	Ice milk	Ice cream mix	Ice milk mix	Milk sherbet mix
1985	19,119	918	6,636	9,702	2,769	590
1984	19,135	933	5,536	9,823	2,397	601
1983	18,633	916	5,413	9,507	2,379	588
1982	19,053	899	4,912	9,577	2,293	587
1981	18,095	1,031	5,164	9,236	2,501	670
1980	18,751	1,141	5,772	9,592	3,000	746
1979	18,371	1,114	6,446	9,360	3,183	741
1978	19,417	1,247	7,496	9,614	3,676	815
1977	18,008	1,454	7,665	9,562	4,053	858
1976	17,441	1,115	7,823	8,860	4,044	720
1975	18,486	1,261	8,892	9,353	4,532	312
1974	16,713	1,324	8,849	10,580	5,008	854
1973	16,092	1,415	9,752	10,529	5,810	885
1972	15,999	1,302	9,165	10,266	5,626	790
1970	15,827	1,465	9,829	9,539	6,320	908

(D) withheld to avoid disclosing data of individual operations.

Source: U.S. Department of Agriculture and Tennessee Department of Agriculture, Tennessee Crop Reporting Service, Tennessee Agricultural Statistics, Annual Bulletin, 1986.

TABLE 11.8--EGG PRODUCTION, PRICE, AND SALES INCOME, TENNESSEE, 1940 - 1985, SELECTED YEARS

Year	Eggs produced (1,000,000)	Eggs sold (1,000,000)	Price per dozen (cents)	Cash receipts ($1,000)	Value of production[1] ($1,000)
1985^p	756	n.a.	56.7	35,721	35,721
1984	744	734	71.0	43,428	44,020
1983	822	812	59.6	40,329	40,826
1982	884	873	63.3	46,051	46,631
1981	922	908	67.0	50,697	51,479
1980	962	947	56.5	44,588	45,294
1979	999	984	58.6	48,052	48,785
1975	949	931	55.2	42,826	43,654
1970	1,064	1,019	43.0	36,514	38,127
1960	957	771	38.0	24,415	30,305
1950	1,037	746	33.0	20,515	28,243
1940	700	423	17.3	6,098	9,832

n.a. not available

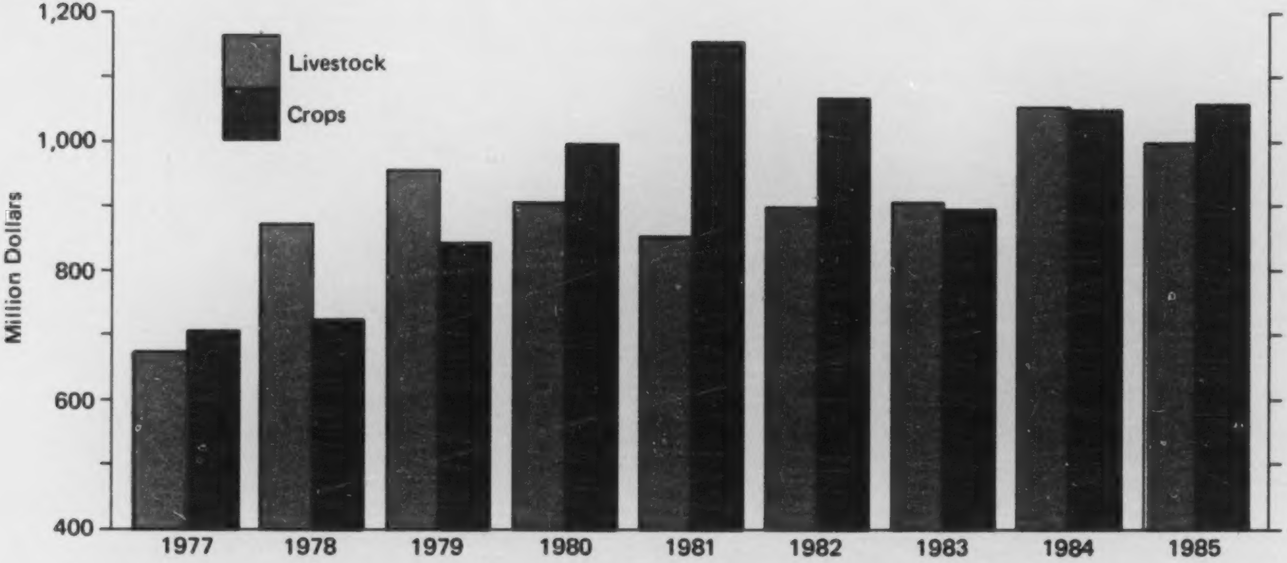
p preliminary

1. Includes home consumption by producers.

Source: U.S. Department of Agriculture and Tennessee Department of Agriculture, Tennessee Crop Reporting Service, Tennessee Agricultural Statistics, Annual Bulletin, 1986, and earlier editions; and Agricultural Trends in Tennessee.

FIGURE 11.1

Cash Receipts: Livestock and Crops, Tennessee, 1977-1985



Source: U.S. Department of Agriculture, Economic Research Service, *Economic Indicators of the Farm Sector, State Financial Summary, 1985*; and U.S. Department of Agriculture and Tennessee Department of Agriculture, Tennessee Crop Reporting Service, *Tennessee Agricultural Statistics, Annual Bulletin*, 1985, and earlier editions.

TABLE 11.10--AVERAGE PRICES RECEIVED BY FARMERS FOR SELECTED CROPS, LIVESTOCK, AND POULTRY PRODUCTS, BY TYPE OF PRODUCT, TENNESSEE, 1960 - 1986, SELECTED YEARS

Commodity	1986	1985[r]	1984[r]	1983[r]	1980	1970	1960
Crops							
Cotton							
Lint (¢ per lb.)	48.50	53.60	56.70	68.50	78.30	22.07	31.40
Seed ($ per ton)	66.50	53.00	90.50	161.00	128.00	53.80	41.70
Tobacco ($ per lb.)	1.54	1.57	1.79	1.80	1.61	0.70	0.61
Corn ($ per bushel)	1.60	2.30	2.90	3.65	3.49	1.55	1.12
Hay ($ per ton)	61.00	52.00	52.00	49.50	46.00	29.00	25.60
Soybeans ($ per bushel)	4.90	5.08	5.97	7.96	7.88	2.79	2.04
Wheat ($ per bushel)	2.50	3.00	3.30	3.30	3.80	1.34	1.77
Oats ($ per bushel)	n.a.	n.a.	2.40	2.15	2.00	0.78	0.79
Sorghum ($ per bushel)	1.32	1.88	2.24	2.97	2.97	1.20	1.00
Snap beans ($ per ton)	199.00	203.00	204.00	200.00	211.00	113.80	122.00
Tomatoes ($ per cwt.)	20.00	19.00	23.00	20.00	21.20	10.40	6.89
Irish potatoes ($ per cwt.)	9.55	7.60	9.40	8.50	7.60	4.30	3.00
Sweet potatoes ($ per cwt.)	11.70	11.60	13.90	14.20	14.80	5.62	4.48
Apples (¢ per lb.)	17.90	13.60	16.10	14.50	16.40	5.66	4.29
Peaches (¢ per lb.)	24.00	(X)	21.00	22.00	17.80	6.77	4.89
Livestock							
Cattle ($ per cwt.)	42.50	44.50	44.60	45.40	52.00	24.30	17.70
Calves ($ per cwt.)	56.30	56.50	54.10	55.90	70.40	35.00	22.60
Milk--Wholesale[1] ($ per cwt.)	13.10	13.50	13.70	13.60	13.30	5.69	4.23
Hogs ($ per cwt.)	45.70	43.20	47.10	46.70	38.20	22.50	15.20
Sheep ($ per cwt.)	21.00	21.20	20.50	18.10	19.50	7.70	5.10
Lambs ($ per cwt.)	67.80	62.80	59.00	56.40	62.10	26.00	18.90
Wool (¢ per lb.)	61.00	52.00	73.00	47.00	73.00	43.00	50.00
Poultry							
Eggs (¢ per doz.)	61.10	56.70	70.20	59.10	56.50	43.00	38.00
Commercial broilers (¢ per lb.)	31.50	27.50	31.00	27.50	25.00	14.10	16.10

Note: Prices are season or marketing year averages. See original source for specific time periods for each commodity.

r revised.

n.a. not available.

(X) not applicable.

1. Prices are annual averages.

Source: U.S. Department of Agriculture and Tennessee Department of Agriculture, Tennessee Crop Reporting Service, Tennessee Farm Facts, various issues; Tennessee Agricultural Statistics, Annual Bulletin, 1986, and earlier editions; and Agricultural Trends in Tennessee.

TABLE 11.11--RURAL FARM POPULATION BY 1980 AND 1970 FARM DEFINITIONS, TENNESSEE AND COUNTIES, 1980

County	1980 definition[1]	1970 definition[2]	County	1980 definition[1]	1970 definition[2]
Anderson	717	1,248	Hickman	1,531	2,309
Bedford	2,591	3,468	Houston	408	760
Benton	867	1,505	Humphreys	985	1,369
Bledsoe	938	1,268	Jackson	1,433	2,230
Blount	1,961	3,363	Jefferson	2,359	3,549
Bradley	1,356	1,898	Johnson	1,740	3,287
Campbell	950	1,590	Knox	1,466	3,139
Cannon	1,760	2,591	Lake	374	452
Carroll	2,280	3,338	Lauderdale	1,907	2,767
Carter	957	1,971	Lawrence	4,129	5,727
Cheatham	1,169	1,803	Lewis	532	812
Chester	861	1,539	Lincoln	4,086	5,573
Claiborne	3,261	5,362	Loudon	1,396	2,043
Clay	1,611	2,197	McMinn	1,449	2,666
Cocke	2,622	4,106	McNairy	1,527	2,503
Coffee	2,194	3,295	Macon	3,019	4,169
Crockett	2,174	2,589	Madison	1,856	2,785
Cumberland	917	2,077	Marion	791	1,062
Davidson	411	618	Marshall	2,451	2,951
Decatur	1,105	1,596	Maury	3,402	4,374
DeKalb	1,459	2,151	Meigs	434	823
Dickson	2,253	3,239	Monroe	1,677	3,108
Dyer	1,917	2,661	Montgomery	2,720	3,299
Fayette	2,119	2,894	Moore	818	1,167
Fentress	906	1,573	Morgan	577	876
Franklin	2,518	3,448	Obion	3,117	4,058
Gibson	4,133	5,302	Overton	1,839	3,169
Giles	3,258	4,733	Perry	664	1,045
Grainger	2,277	4,103	Pickett	576	1,222
Greene	6,780	9,589	Polk	475	646
Grundy	939	1,407	Putnam	1,878	3,668
Hamblen	1,897	2,520	Rhea	546	911
Hamilton	762	1,104	Roane	855	1,389
Hancock	1,670	2,950	Robertson	4,849	5,868
Hardeman	1,029	1,531	Rutherford	3,276	5,005
Hardin	1,127	1,692	Scott	407	657
Hawkins	3,343	6,077	Sequatchie	282	390
Haywood	1,506	2,481	Sevier	1,859	3,569
Henderson	2,151	3,097	Shelby	1,042	2,065
Henry	2,636	3,665	Smith	3,067	3,867

TABLE 11.11--RURAL FARM POPULATION BY 1980 AND 1970 FARM DEFINITIONS, TENNESSEE AND COUNTIES, 1980 (Continued)

County	1980 definition[1]	1970 definition[2]	County	1980 definition[1]	1970 definition[2]
Stewart	1,029	1,431	Wayne	1,566	2,567
Sullivan	2,118	3,744	Weakley	3,370	4,683
Sumner	4,063	6,265	White	2,314	3,135
Tipton	1,983	2,769	Williamson	3,362	4,711
Trousdale	1,021	1,232	Wilson	3,042	4,698
Unicoi	519	1,064	TENNESSEE	175,673	263,411
Union	1,011	1,953			
Van Buren	355	537			
Warren	2,995	3,751			
Washington	3,744	5,903			

Note: For total county population see Table 1.7. For county, urban and rural population see Table 1.9.

1. Under the 1980 definition, the farm population includes all persons living in rural areas on places of 1 or more acres from which at least $1,000 worth of agricultural products were sold during 1979.

2. Under the 1970 definition, the farm population includes all persons living in rural areas on a place of 10 or more acres with at least $50 worth of annual sales or on a place of fewer than 10 acres with at least $250 worth of agricultural sales.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, "Rural and Farm Population by Current (1980) and Previous (1970) Farm Definitions, for States and Counties: 1980," PC 80-S1-19.

TABLE 11.12--SELECTED FARM STATISTICS, COUNTIES, 1982

County	Number of farms	Average size (in acres)	Average dollar value of land and buildings per farm	Value of farm products sold		Operators with major occupation farming
				Amount ($1000)	Average per farm ($)	
Anderson	517	84	124,686	3,400	6,576	151
Bedford	1,364	164	125,583	30,252	22,179	600
Benton	434	159	94,394	5,965	13,745	159
Bledsoe	489	209	141,532	8,698	17,787	229
Blount	1,219	91	158,734	15,383	12,620	403
Bradley	754	125	142,915	25,616	33,974	257
Campbell	513	69	92,891	3,425	6,676	190
Cannon	787	137	125,448	12,301	15,630	312
Carroll	1,080	175	126,352	20,683	19,151	394
Carter	940	50	76,756	6,145	6,538	268
Cheatham	668	112	111,856	7,246	10,847	245
Chester	485	179	123,476	8,072	16,644	212
Claiborne	1,762	79	78,133	16,497	9,363	823
Clay	638	136	91,122	6,356	9,963	281
Cocke	1,286	75	76,869	13,988	10,877	591
Coffee	979	156	170,124	24,535	25,061	412
Crockett	571	255	314,525	30,820	53,975	323
Cumberland	681	158	165,580	12,498	18,352	269
Davidson	693	107	156,876	9,225	13,311	187
Decatur	537	179	124,121	7,091	13,204	188
DeKalb	991	106	102,462	12,472	12,585	418
Dickson	1,188	135	118,737	10,653	8,967	364
Dyer	788	345	357,008	40,606	51,530	473
Fayette	845	369	291,599	55,213	65,341	412
Fentress	508	174	157,882	9,431	18,565	202
Franklin	1,155	128	131,903	32,132	27,820	490
Gibson	1,295	226	232,755	49,795	38,451	722
Giles	1,719	164	114,657	28,848	16,782	606
Grainger	1,343	81	93,241	10,828	8,062	555
Greene	3,881	68	85,017	47,057	12,125	1,626
Grundy	356	111	95,604	12,379	34,773	150
Hamblen	973	64	116,765	10,083	10,363	329
Hamilton	613	106	157,691	10,055	16,403	177
Hancock	868	93	58,337	5,936	6,839	503
Hardeman	622	319	221,709	16,247	26,120	253
Hardin	667	210	154,706	12,551	18,818	272
Hawkins	2,223	77	81,976	17,243	7,757	838
Haywood	585	381	354,915	34,898	59,655	377
Henderson	947	176	119,474	19,782	20,890	400
Henry	981	201	189,163	25,874	26,375	430

TABLE 11.12--SELECTED FARM STATISTICS, COUNTIES, 1982 (Continued)

County	Number of farms	Average size (in acres)	Average dollar value of land and buildings per farm	Value of farm products sold: Amount ($1000)	Value of farm products sold: Average per farm ($)	Operators with major occupation farming
Hickman	704	185	125,665	9,229	13,109	257
Houston	263	180	140,202	2,806	10,669	89
Humphreys	581	214	145,910	7,392	12,723	188
Jackson	835	123	76,557	6,187	7,410	377
Jefferson	1,456	79	116,087	17,590	12,081	562
Johnson	1,045	64	73,961	8,298	7,940	421
Knox	1,414	77	156,635	12,501	8,841	428
Lake	118	780	994,890	18,086	153,270	96
Lauderdale	675	297	269,095	29,895	44,289	393
Lawrence	1,548	141	141,231	25,220	16,292	540
Lewis	242	159	89,498	1,674	6,917	83
Lincoln	1,765	167	118,859	35,377	20,044	767
Loudon	811	103	150,769	21,244	26,195	292
McMinn	1,179	124	135,175	32,772	27,796	425
McNairy	850	184	126,295	15,398	18,115	378
Macon	1,358	97	75,984	14,478	10,661	599
Madison	785	239	238,409	23,851	30,383	355
Marion	327	176	178,339	6,455	19,741	113
Marshall	1,134	159	121,918	23,571	20,786	474
Maury	1,821	155	141,694	30,368	16,677	661
Meigs	348	158	134,908	4,818	13,846	124
Monroe	1,086	110	125,549	19,788	18,221	381
Montgomery	1,194	153	155,466	26,680	22,345	524
Moore	472	131	120,975	10,227	21,668	154
Morgan	310	153	141,016	4,268	13,766	96
Obion	927	280	298,640	49,820	53,743	498
Overton	991	128	100,937	10,584	10,680	418
Perry	263	290	159,605	4,473	17,009	110
Pickett	420	92	129,224	3,458	8,233	168
Polk	258	137	182,504	12,619	48,911	102
Putnam	1,239	92	115,021	12,114	9,777	497
Rhea	392	156	139,816	7,426	18,945	132
Roane	591	114	151,988	5,214	8,822	180
Robertson	1,736	146	175,835	61,271	35,294	974
Rutherford	1,775	132	130,841	24,946	14,054	603
Scott	234	140	125,594	3,818	16,318	70
Sequatchie	178	155	119,152	2,690	15,111	57
Sevier	1,176	80	100,436	9,348	7,949	467
Shelby	855	207	348,092	25,481	29,802	294
Smith	1,299	120	74,530	14,872	11,449	625

TABLE 11.12--SELECTED FARM STATISTICS, COUNTIES, 1982 (Continued)

				Value of farm products sold		
County	Number of farms	Average size (in acres)	Average dollar value of land and buildings per farm	Amount ($1000)	Average per farm ($)	Operators with major occupation farming
Stewart	460	135	96,909	4,870	10,587	174
Sullivan	1,685	59	110,658	15,074	8,946	559
Sumner	2,178	100	136,559	35,220	16,171	842
Tipton	767	273	263,523	32,830	42,803	363
Trousdale	501	118	88,802	7,385	14,740	264
Unicoi	363	39	51,945	2,184	6,016	121
Union	686	79	96,672	4,463	6,506	270
Van Buren	243	149	98,350	3,741	15,394	107
Warren	1,360	132	162,028	46,228	33,991	633
Washington	2,114	56	122,105	28,905	13,673	858
Wayne	711	193	105,714	6,128	8,618	227
Weakley	1,179	189	167,153	41,726	35,391	572
White	1,160	124	121,596	17,900	15,431	447
Williamson	1,595	153	238,241	30,129	18,889	582
Wilson	1,963	120	101,302	20,484	10,435	720

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Agriculture, Tennessee.

TABLE 11.13--FARM OPERATOR CHARACTERISTICS, COUNTIES, 1982

	All farms			Type of organization (percentage)[1]		
County	Number	Percentage full owners	Percentage with nonfarm principal occupation[2]	Individual or family	Partnership	Corporation
Anderson	517	76.0	70.8	95.2	4.4	0.2
Bedford	1,364	73.5	56.0	92.6	6.7	0.7
Benton	434	68.4	63.4	92.4	7.1	0.5
Bledsoe	489	72.4	53.2	89.4	9.2	1.0
Blount	1,219	69.1	66.9	89.7	9.4	0.7
Bradley	754	77.6	65.9	91.2	7.8	0.7
Campbell	513	81.3	63.0	95.9	4.1	0.0
Cannon	787	76.7	60.4	90.7	8.8	0.5
Carroll	1,080	67.4	63.5	89.2	10.6	0.3
Carter	940	76.0	71.5	92.7	6.6	0.5
Cheatham	668	64.8	63.3	88.2	11.4	0.3
Chester	485	61.9	56.3	93.0	5.8	0.8
Claiborne	1,762	76.8	53.3	89.0	10.4	0.2
Clay	638	70.7	56.0	87.8	12.1	0.2
Cocke	1,286	71.2	54.0	88.3	11.2	0.4
Coffee	979	71.0	57.9	90.7	8.5	0.5
Crockett	571	46.1	43.4	88.8	10.9	0.4
Cumberland	681	76.9	60.5	92.1	6.0	1.0
Davidson	693	75.5	73.0	88.5	9.7	1.2
Decatur	537	65.0	65.0	88.8	10.4	0.6
DeKalb	991	72.3	57.8	88.3	10.9	0.7
Dickson	1,188	74.9	69.4	89.9	9.9	0.0
Dyer	788	44.0	40.0	84.9	13.7	1.1
Fayette	845	56.0	51.2	88.3	9.9	1.4
Fentress	508	77.0	60.2	91.5	7.3	1.0
Franklin	1,155	70.6	57.6	88.8	9.6	1.0
Gibson	1,295	57.3	44.2	87.3	12.0	0.3
Giles	1,719	76.6	64.7	90.6	8.9	0.3
Grainger	1,343	75.4	58.7	89.1	10.6	0.1
Greene	3,881	73.3	58.1	87.6	12.0	0.3
Grundy	356	73.3	57.9	91.0	8.1	0.3
Hamblen	973	77.6	66.2	89.9	9.2	0.5
Hamilton	613	76.0	71.1	91.7	5.7	1.8
Hancock	868	73.6	42.1	93.1	6.9	0.0
Hardeman	622	56.6	59.3	91.6	6.4	1.8
Hardin	667	64.5	59.2	88.6	10.6	0.7
Hawkins	2,223	77.3	62.3	90.3	9.3	0.1
Haywood	585	45.6	35.6	87.2	11.3	0.9
Henderson	947	61.7	57.8	87.9	11.6	0.4
Henry	981	63.9	56.2	89.0	10.6	0.4

TABLE 11.13--FARM OPERATOR CHARACTERISTICS, COUNTIES, 1982 (Continued)

County	All farms			Type of organization (percentage)[1]		
	Number	Percentage full owners	Percentage with nonfarm principal occupation[2]	Individual or family	Partnership	Corporation
Hickman	704	75.4	63.5	89.9	9.9	0.1
Houston	263	74.1	66.2	95.4	4.6	0.0
Humphreys	581	70.7	67.6	89.7	9.3	0.7
Jackson	835	70.2	54.9	87.7	11.9	0.4
Jefferson	1,456	75.0	61.4	88.0	10.9	0.6
Johnson	1,045	77.0	59.7	89.8	9.9	0.2
Knox	1,414	72.1	69.7	91.9	6.8	0.8
Lake	118	13.6	18.6	70.3	16.9	11.0
Lauderdale	675	43.0	41.8	84.9	13.5	1.2
Lawrence	1,548	72.7	65.1	91.0	7.8	0.6
Lewis	242	82.6	65.7	93.4	6.2	0.0
Lincoln	1,765	73.1	56.5	87.0	12.7	0.2
Loudon	811	74.5	64.0	88.2	10.6	0.9
McMinn	1,179	77.5	64.0	91.7	7.8	0.3
McNairy	850	59.2	55.5	90.8	8.7	0.0
Macon	1,358	70.0	55.9	87.8	11.4	0.4
Madison	785	58.3	54.8	89.3	9.3	0.6
Marion	327	72.2	65.4	90.5	9.2	0.0
Marshall	1,134	75.2	58.2	89.1	10.2	0.3
Maury	1,821	71.9	63.7	88.7	10.7	0.3
Meigs	348	74.7	64.4	89.7	9.5	0.3
Monroe	1,086	73.6	64.9	91.3	7.8	0.6
Montgomery	1,194	66.4	56.1	87.7	11.6	0.3
Moore	472	79.7	67.4	87.9	10.0	1.9
Morgan	310	69.7	69.0	91.0	7.4	1.0
Obion	927	54.7	46.3	83.4	14.9	1.4
Overton	991	76.1	57.8	90.2	9.6	0.1
Perry	263	62.0	58.2	85.6	13.7	0.4
Pickett	420	70.5	60.0	91.7	7.9	0.5
Polk	258	74.8	60.5	89.9	9.3	0.8
Putnam	1,239	73.8	59.9	91.2	8.2	0.3
Rhea	392	70.9	66.3	90.6	8.2	1.3
Roane	591	77.3	69.5	90.7	8.5	0.5
Robertson	1,736	63.8	43.9	83.1	16.0	0.6
Rutherford	1,775	77.4	66.0	91.8	7.5	0.3
Scott	234	77.4	70.1	89.3	8.5	2.1
Sequatchie	178	74.7	68.0	93.8	5.1	1.1
Sevier	1,176	74.6	60.3	88.8	10.2	0.5
Shelby	855	62.7	65.6	88.9	7.4	2.8
Smith	1,299	69.4	51.9	86.5	12.7	0.2

TABLE 11.13--FARM OPERATOR CHARACTERISTICS, COUNTIES, 1982 (Continued)

	All farms			Type of organization (percentage)[1]		
County	Number	Percentage full owners	Percentage with nonfarm principal occupation[2]	Individual or family	Partnership	Corporation
Stewart	460	65.4	62.2	87.0	12.0	0.7
Sullivan	1,685	74.8	66.8	90.0	9.0	0.5
Sumner	2,178	72.9	61.3	88.3	10.8	0.5
Tipton	767	54.5	52.7	88.4	11.0	0.5
Trousdale	501	62.7	47.3	84.2	14.8	0.6
Unicoi	363	78.0	66.7	93.7	6.1	0.3
Union	686	81.8	60.6	92.6	6.9	0.3
Van Buren	243	76.1	56.0	88.1	11.9	0.0
Warren	1,360	69.0	53.5	87.4	10.5	2.1
Washington	2,114	73.7	59.4	91.8	7.8	0.2
Wayne	711	79.2	68.1	89.9	9.3	0.6
Weakley	1,179	60.6	51.5	87.6	11.5	0.4
White	1,160	77.0	61.5	92.3	7.0	0.7
Williamson	1,595	74.9	63.5	86.6	11.8	1.1
Wilson	1,963	77.2	63.3	90.0	9.4	0.5

Note: Percentages were computed by the Center for Business and Economic Research.

1. Percentages representing cooperative, estate or trust, and institutional farms are not shown.
2. Farms whose operators spent 50 percent or more of their time at nonfarm occupations. Does not apply to corporate farms.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Agriculture, Tennessee

TABLE 11.9--INDEX NUMBERS OF PRICES RECEIVED BY FARMERS, BY MONTH, TENNESSEE, 1980 - 1986 [1977 = 100]

Year	January	February	March	April	May	June	July	August	September	October	November	December	Average
						All farm products							
1986	118	118	118	115	116	117	119	121	119	118	118	119	118
1985	128	128	128	129	126	125	121	119	118	118	118	117[r]	123
1984	136	135	140	140	139	136	133	132	130	126	128	128	134
1983	126	130	130	132	131	130	130	134	135	134	134	135	132
1982	125	128	128	130	131	129	129	128	125	123	124	123	127
1981	139	140	135	136	134	135	132	132	129	126	124	123	132
1980	133	135	129	123	122	125	130	135	137	138	141	139	132
						All crops							
1986	100	99	100	100	101	100	97	95	90	91	92	92	96
1985	124[r]	111	112	112	111	111	108	104	101	100	97	99[r]	108[r]
1984	128	121	130	133	135	134	124	122	119	114	112	111	124
1983	105	108	109	114	114	114	118	131	134	131	132	130	120
1982	111	112	112	114	114	113	111	107	104	103	106	106	109
1981	130	130	126	124	125	123	122	118	111	108	109	110	120
1980	110	110	107	105	105	106	112	117	123	124	131	127	115
						All livestock							
1986	135	135	135	129	129	133	140	145	147	144	142	143	138
1985	145[r]	144	143	143	140	139	132	133	133	134	137	134[r]	138
1984	144	148	149	147	142	142	145	142	140	137	142	143	143
1983	145	151	150	148	146	144	140	137	136	136	136	140	142
1982	138	143	143	145	146	144	145	147	144	141	141	139	143
1981	147	149	145	148	143	145	141	144	146	142	138	135	144
1980	153	157	149	139	139	142	146	151	151	151	150	149	148

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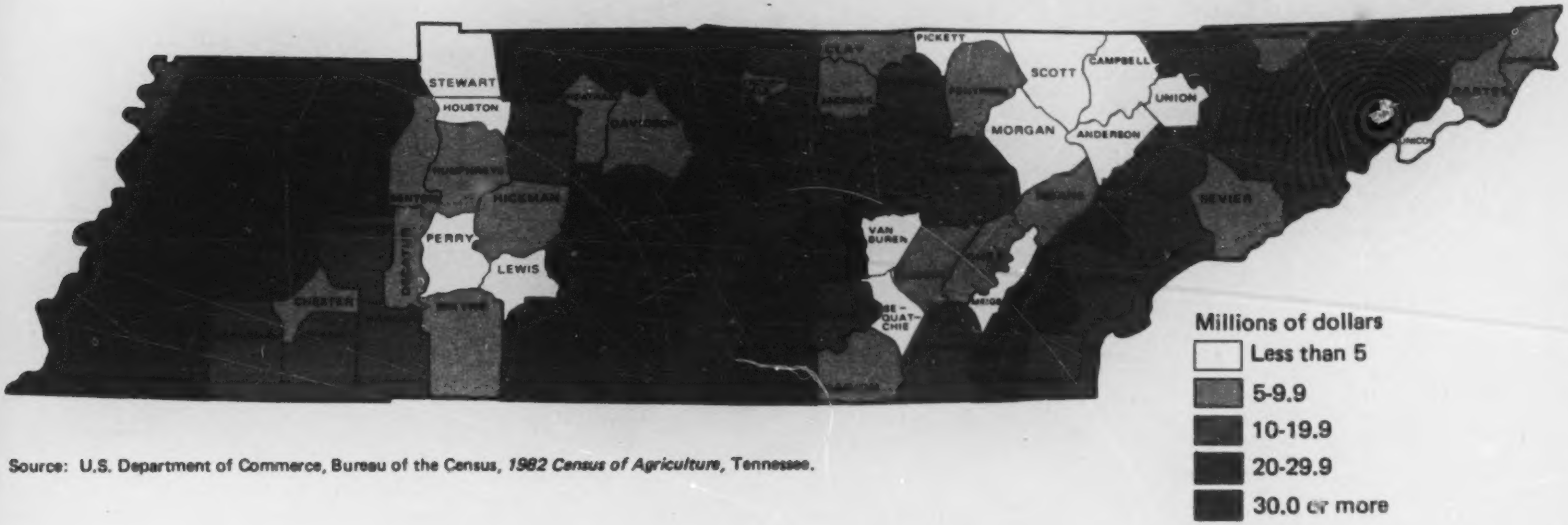
Source: U.S. Department of Agriculture and Tennessee Department of Agriculture, Tennessee Crop Reporting Service, Tennessee Agricultural Statistics, Annual Bulletin, 1987.

FIGURE 11.2
Value of Farm Products Sold, Tennessee Counties, 1982


STEWART
HOUSTON
HUMPHREYS
BENTON
HICKMAN
PERRY
LEWIS
DECATUR
CHESTER
WAYNE
DAVIDSON
CLAY
JACKSON
PICKETT
FENTRESS
SCOTT
CAMPBELL
UNION
MORGAN
ANDERSON
VAN BUREN
SE-QUAT-CHIE
MEIGS
SEVIER
CARTER
UNICOI
MARION
Millions of dollars
Less than 5
5-9.9
10-19.9
20-29.9
30.0 or more

Source: U.S. Department of Commerce, Bureau of the Census, *1982 Census of Agriculture*, Tennessee.

TABLE 11.14--FARM INCOME, BY SOURCE, COUNTIES, 1984 [In thousands of dollars]

County	Receipts from marketing	Government payments	Other income	Total income	Expenses	Inventory change	Net income
Anderson	5,043	121	1,540	6,704	6,875	-35	-206
Bedford	31,897	1,777	5,231	38,905	40,145	915	-325
Benton	7,908	125	1,270	9,303	8,047	1,866	3,122
Bledsoe	14,686	301	2,116	17,103	16,977	329	455
Blount	21,787	351	4,433	26,571	21,561	378	5,388
Bradley	27,441	617	2,682	30,740	30,432	-81	227
Campbell	4,690	182	1,140	6,012	4,331	121	1,802
Cannon	14,129	545	2,496	17,170	15,979	834	2,025
Carroll	24,332	851	3,954	29,137	29,901	5,089	4,325
Carter	9,703	163	2,279	12,145	7,978	346	4,513
Cheatham	11,590	113	1,770	13,473	9,403	871	4,941
Chester	8,883	728	1,491	11,102	11,193	2,023	1,932
Claiborne	20,519	446	3,546	24,511	18,111	764	7,164
Clay	9,120	129	1,542	10,791	9,058	517	2,250
Cocke	20,690	280	2,816	23,786	24,257	770	299
Coffee	29,303	1,053	4,827	35,183	33,669	2,155	3,669
Crockett	36,322	5,443	5,836	47,601	50,996	6,521	3,126
Cumberland	16,733	702	2,367	19,802	18,777	459	1,484
Davidson	14,159	63	3,581	17,803	15,160	166	2,809
Decatur	11,535	143	1,502	13,180	10,702	1,186	3,664
DeKalb	23,282	149	2,616	26,047	16,738	827	10,136
Dickson	18,072	218	3,538	21,828	18,973	473	3,328
Dyer	52,131	1,942	8,777	62,850	62,300	13,643	14,193
Fayette	58,067	3,739	7,118	68,924	70,825	6,264	4,363
Fentress	14,458	208	2,319	16,985	17,912	887	-40
Franklin	42,985	1,238	4,871	49,094	49,423	2,084	1,755
Gibson	56,678	4,163	9,765	70,606	75,452	13,301	8,455
Giles	37,592	1,238	5,144	43,974	44,925	913	-38
Grainger	13,506	111	2,991	16,608	11,228	305	5,685
Greene	53,508	1,803	8,935	64,246	59,310	1,078	6,014
Grundy	12,430	119	1,006	13,555	13,938	266	-117
Hamblen	16,774	145	2,639	19,558	19,215	118	461
Hamilton	17,453	317	2,090	19,860	17,595	24	2,289
Hancock	8,792	67	1,553	10,412	7,474	382	3,320
Hardeman	23,161	1,833	3,959	28,953	29,570	3,479	2,862
Hardin	15,838	565	2,584	18,987	17,099	2,694	4,582
Hawkins	21,265	345	5,574	27,184	21,949	623	5,858
Haywood	41,659	4,427	6,132	52,218	57,038	8,259	3,439
Henderson	23,742	900	3,351	27,993	26,003	3,977	5,967
Henry	31,300	922	5,109	37,331	37,388	5,692	5,635

TABLE 11.14--FARM INCOME, BY SOURCE, COUNTIES, 1984 [In thousands of dollars] (Continued)

County	Receipts from marketing	Government payments	Other income	Total income	Expenses	Inventory change	Net income
Hickman	13,229	149	2,388	15,766	15,734	389	421
Houston	4,588	28	894	5,510	4,503	214	1,221
Humphreys	9,880	131	1,882	11,893	11,456	1,108	1,545
Jackson	8,190	71	1,819	10,080	8,488	518	2,110
Jefferson	24,460	327	4,247	29,034	28,233	301	1,102
Johnson	11,964	206	1,780	13,950	10,717	370	3,603
Knox	23,417	131	5,504	29,052	29,082	61	31
Lake	17,682	1,029	2,658	21,369	21,617	4,095	3,847
Lauderdale	35,769	3,051	6,224	45,044	45,785	6,875	6,134
Lawrence	29,583	1,811	5,310	36,704	36,179	1,978	2,503
Lewis	3,006	34	697	3,737	3,146	264	855
Lincoln	41,412	1,674	6,511	49,597	50,634	1,497	460
Loudon	51,627	758	2,955	55,340	23,841	162	31,661
McMinn	33,184	1,412	3,870	38,466	38,523	166	109
McNairy	16,592	583	2,852	20,027	20,730	2,725	2,022
Macon	18,467	403	2,690	21,560	14,346	1,620	8,834
Madison	26,738	2,303	4,995	34,036	37,719	5,358	1,675
Marion	7,292	194	1,547	9,033	9,740	644	-63
Marshall	27,635	833	3,335	31,803	27,569	235	4,469
Maury	37,760	1,212	7,208	46,180	41,752	733	5,161
Meigs	7,142	252	1,701	9,095	9,597	246	-256
Monroe	21,223	1,351	3,024	25,598	25,533	339	404
Montgomery	38,870	758	4,394	44,022	37,541	3,392	9,873
Moore	14,067	738	1,309	16,114	13,153	-274	2,687
Morgan	5,704	38	889	6,631	4,820	160	1,971
Obion	53,154	1,392	7,604	62,150	62,963	11,666	10,853
Overton	16,164	397	3,013	19,574	18,622	168	1,120
Perry	6,357	234	1,293	7,884	5,223	691	3,352
Pickett	6,184	81	1,322	7,587	7,275	247	559
Polk	9,326	893	1,061	11,282	11,299	199	182
Putnam	17,503	889	3,244	21,636	14,713	387	7,310
Rhea	9,540	137	1,797	11,474	8,199	324	3,599
Roane	7,129	188	1,850	9,167	7,765	-17	1,385
Robertson	77,083	1,660	8,121	86,864	81,542	6,820	12,142
Rutherford	34,837	1,021	7,281	43,139	42,630	1,299	1,808
Scott	3,496	147	721	4,364	4,331	90	123
Sequatchie	6,897	32	609	5,538	5,498	164	204
Sevier	14,233	218	2,802	17,348	12,659	596	5,285
Shelby	44,766	1,472	7,834	54,072	52,735	4,762	6,099
Smith	20,046	182	3,166	23,394	18,910	915	5,399

TABLE 11.14--FARM INCOME, BY SOURCE, COUNTIES, 1984 [In thousands of dollars] (Continued)

County	Receipts from marketing	Government payments	Other income	Total income	Expenses	Inventory change	Net income
Stewart	9,486	28	1,192	10,706	7,758	686	3,634
Sullivan	20,303	210	4,553	25,066	19,238	411	6,239
Sumner	47,033	512	8,008	55,553	45,099	2,332	12,786
Tipton	43,326	3,056	6,445	52,827	52,057	6,609	7,379
Trousdale	9,536	46	1,616	11,198	8,667	538	3,069
Unicoi	2,383	14	618	3,015	2,152	205	1,068
Union	6,959	93	1,563	8,615	5,918	247	2,944
Van Buren	5,670	36	697	6,403	4,186	107	2,324
Warren	115,450	1,037	5,316	121,803	55,244	2,227	68,786
Washington	39,196	508	7,406	47,110	42,100	521	5,531
Wayne	9,482	151	1,833	11,466	9,070	679	3,075
Weakley	44,365	1,793	5,925	52,083	54,116	8,521	6,488
White	25,604	1,121	3,612	30,337	23,519	710	7,528
Williamson	39,683	682	9,450	49,815	46,182	727	4,360
Wilson	29,752	272	5,615	35,639	32,010	151	3,780

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System, direct subscription.

TABLE 11.15--CASH RECEIPTS FROM FARM MARKETINGS, COUNTIES, 1984 [In thousands of dollars]

County	Cash receipts	Percentage of total	County	Cash receipts	Percentage of total
Anderson			Cheatham		
Marketing total	5,043	100.0	Marketing total	11,590	100.0
Livestock	3,624	71.9	Livestock	4,369	37.7
Crops	1,419	28.1	Crops	7,221	62.3
Bedford			Chester		
Marketing total	31,897	100.0	Marketing total	8,883	100.0
Livestock	25,050	78.5	Livestock	3,268	36.8
Crops	6,847	21.5	Crops	5,615	63.2
Benton			Claiborne		
Marketing total	7,908	100.0	Marketing total	20,519	100.0
Livestock	4,184	52.9	Livestock	10,104	49.2
Crops	3,724	47.1	Crops	10,415	50.8
Bledsoe			Clay		
Marketing total	14,686	100.0	Marketing total	9,120	100.0
Livestock	9,420	64.1	Livestock	5,661	62.1
Crops	5,266	35.9	Crops	3,459	37.9
Blount			Cocke		
Marketing total	21,787	100.0	Marketing total	20,690	100.0
Livestock	12,328	56.6	Livestock	10,442	50.5
Crops	9,459	43.4	Crops	10,248	49.5
Bradley			Coffee		
Marketing total	27,441	100.0	Marketing total	29,303	100.0
Livestock	25,456	92.8	Livestock	18,073	61.7
Crops	1,985	7.2	Crops	11,230	38.3
Campbell			Crockett		
Marketing total	4,690	100.0	Marketing total	36,322	100.0
Livestock	2,863	61.0	Livestock	4,388	12.1
Crops	1,827	39.0	Crops	31,934	87.9
Cannon			Cumberland		
Marketing total	14,129	100.0	Marketing total	16,733	100.0
Livestock	9,551	67.6	Livestock	10,661	63.7
Crops	4,578	32.4	Crops	6,072	36.3
Carroll			Davidson		
Marketing total	24,332	100.0	Marketing total	14,159	100.0
Livestock	12,819	52.7	Livestock	7,359	52.0
Crops	11,513	47.3	Crops	6,800	48.0
Carter			Decatur		
Marketing total	9,703	100.0	Marketing total	11,535	100.0
Livestock	4,286	44.2	Livestock	7,737	67.1
Crops	5,417	55.8	Crops	3,798	32.9

TABLE 11.15--CASH RECEIPTS FROM FARM MARKETINGS, COUNTIES, 1984 [In thousands of dollars] (Continued)

County	Cash receipts	Percentage of total	County	Cash receipts	Percentage of total
DeKalb			Grundy		
Marketing total	23,282	100.0	Marketing total	12,430	100.0
Livestock	6,945	29.8	Livestock	9,946	80.0
Crops	16,337	70.2	Crops	2,484	20.0
Dickson			Hamblen		
Marketing total	18,072	100.0	Marketing total	16,774	100.0
Livestock	10,313	57.1	Livestock	12,062	71.9
Crops	7,759	42.9	Crops	4,712	28.1
Dyer			Hamilton		
Marketing total	52,131	100.0	Marketing total	17,453	100.0
Livestock	11,685	22.4	Livestock	9,315	53.4
Crops	40,446	77.6	Crops	8,138	46.6
Fayette			Hancock		
Marketing total	58,067	100.0	Marketing total	8,792	100.0
Livestock	28,706	49.4	Livestock	3,628	41.3
Crops	29,361	50.6	Crops	5,164	58.7
Fentress			Hardeman		
Marketing total	14,458	100.0	Marketing total	23,161	100.0
Livestock	10,238	70.8	Livestock	7,807	33.7
Crops	4,220	29.2	Crops	15,354	66.3
Franklin			Hardin		
Marketing total	42,985	100.0	Marketing total	15,838	100.0
Livestock	24,235	56.4	Livestock	8,026	50.7
Crops	18,750	43.6	Crops	7,812	49.3
Gibson			Hawkins		
Marketing total	56,678	100.0	Marketing total	21,265	100.0
Livestock	21,913	38.7	Livestock	9,486	44.6
Crops	34,765	61.3	Crops	11,779	55.4
Giles			Haywood		
Marketing total	37,592	100.0	Marketing total	41,659	100.0
Livestock	31,637	84.2	Livestock	4,606	11.1
Crops	5,955	15.8	Crops	37,053	88.9
Grainger			Henderson		
Marketing total	13,506	100.0	Marketing total	23,742	100.0
Livestock	6,669	49.4	Livestock	14,019	59.0
Crops	6,837	50.6	Crops	9,723	41.0
Greene			Henry		
Marketing total	53,508	100.0	Marketing total	31,300	100.0
Livestock	31,375	58.6	Livestock	17,463	55.8
Crops	22,133	41.4	Crops	13,837	44.2

TABLE 11.15--CASH RECEIPTS FROM FARM MARKETINGS, COUNTIES, 1984 [In thousands of dollars] (Continued)

County	Cash receipts	Percentage of total	County	Cash receipts	Percentage of total
Hickman			Lewis		
Marketing total	13,229	100.0	Marketing total	3,006	100.0
Livestock	9,879	74.7	Livestock	2,008	66.8
Crops	3,350	25.3	Crops	998	33.2
Houston			Lincoln		
Marketing total	4,588	100.0	Marketing total	41,412	100.0
Livestock	3,196	69.7	Livestock	28,806	69.6
Crops	1,392	30.3	Crops	12,606	30.4
Humphreys			Loudon		
Marketing total	9,880	100.0	Marketing total	51,627	100.0
Livestock	7,023	71.1	Livestock	11,154	21.6
Crops	2,857	28.9	Crops	40,473	78.4
Jackson			McMinn		
Marketing total	8,190	100.0	Marketing total	33,184	100.0
Livestock	3,684	45.0	Livestock	29,153	87.9
Crops	4,506	55.0	Crops	4,031	12.1
Jefferson			McNairy		
Marketing total	24,460	100.0	Marketing total	16,592	100.0
Livestock	16,636	68.0	Livestock	7,358	44.3
Crops	7,824	32.0	Crops	9,234	55.7
Johnson			Macon		
Marketing total	11,964	100.0	Marketing total	18,467	100.0
Livestock	5,436	45.4	Livestock	8,095	43.8
Crops	6,528	54.6	Crops	10,372	56.2
Knox			Madison		
Marketing total	23,417	100.0	Marketing total	26,738	100.0
Livestock	12,676	54.1	Livestock	6,799	25.4
Crops	10,741	45.9	Crops	19,939	74.6
Lake			Marion		
Marketing total	17,682	100.0	Marketing total	7,292	100.0
Livestock	89	0.5	Livestock	5,078	69.6
Crops	17,593	99.5	Crops	2,214	30.4
Lauderdale			Marshall		
Marketing total	35,769	100.0	Marketing total	27,635	100.0
Livestock	6,229	17.4	Livestock	23,367	84.6
Crops	29,540	82.6	Crops	4,268	15.4
Lawrence			Maury		
Marketing total	29,583	100.0	Marketing total	37,760	100.0
Livestock	19,112	64.6	Livestock	26,329	69.7
Crops	10,471	35.4	Crops	11,431	30.3

TABLE 11.15--CASH RECEIPTS FROM FARM MARKETINGS, COUNTIES, 1984 [In thousands of dollars] (Continued)

County	Cash receipts	Percentage of total	County	Cash receipts	Percentage of total
Meigs			Putnam		
Marketing total	7,142	100.0	Marketing total	17,503	100.0
Livestock	5,103	71.5	Livestock	11,257	64.3
Crops	2,039	28.5	Crops	6,246	35.7
Monroe			Rhea		
Marketing total	21,223	100.0	Marketing total	9,540	100.0
Livestock	16,646	78.4	Livestock	4,300	45.1
Crops	4,577	21.6	Crops	5,240	54.9
Montgomery			Roane		
Marketing total	38,870	100.0	Marketing total	7,129	100.0
Livestock	15,634	40.2	Livestock	5,466	76.7
Crops	23,236	59.8	Crops	1,663	23.3
Moore			Robertson		
Marketing total	14,067	100.0	Marketing total	77,083	100.0
Livestock	12,897	91.7	Livestock	26,311	34.1
Crops	1,170	8.3	Crops	50,772	65.9
Morgan			Rutherford		
Marketing total	5,704	100.0	Marketing total	34,837	100.0
Livestock	3,012	52.8	Livestock	29,149	83.7
Crops	2,692	47.2	Crops	5,688	16.3
Obion			Scott		
Marketing total	53,154	100.0	Marketing total	3,496	100.0
Livestock	19,338	36.4	Livestock	2,844	81.4
Crops	33,816	63.6	Crops	652	18.6
Overton			Sequatchie		
Marketing total	16,164	100.0	Marketing total	4,897	100.0
Livestock	11,141	68.9	Livestock	3,380	69.0
Crops	5,023	31.1	Crops	1,517	31.0
Perry			Sevier		
Marketing total	6,357	100.0	Marketing total	14,238	100.0
Livestock	3,017	47.5	Livestock	8,973	63.0
Crops	3,340	52.5	Crops	5,265	37.0
Pickett			Shelby		
Marketing total	6,184	100.0	Marketing total	44,766	100.0
Livestock	4,121	66.6	Livestock	8,563	19.1
Crops	2,063	33.4	Crops	36,203	80.9
Polk			Smith		
Marketing total	9,328	100.0	Marketing total	20,046	100.0
Livestock	8,617	92.4	Livestock	10,901	54.4
Crops	711	7.6	Crops	9,145	45.6

TABLE 11.15--CASH RECEIPTS FROM FARM MARKETINGS, COUNTIES, 1984 [In thousands of dollars] (Continued)

County	Cash receipts	Percentage of total	County	Cash receipts	Percentage of total
Stewart			Warren		
Marketing total	9,486	100.0	Marketing total	115,450	100.0
Livestock	3,269	34.5	Livestock	23,836	20.6
Crops	6,217	65.5	Crops	91,614	79.4
Sullivan			Washington		
Marketing total	20,303	100.0	Marketing total	39,196	100.0
Livestock	11,424	56.3	Livestock	24,864	63.4
Crops	8,879	43.7	Crops	14,332	36.6
Sumner			Wayne		
Marketing total	47,033	100.0	Marketing total	9,482	100.0
Livestock	26,125	55.5	Livestock	6,754	71.2
Crops	20,908	44.5	Crops	2,728	28.8
Tipton			Weakley		
Marketing total	43,326	100.0	Marketing total	44,365	100.0
Livestock	5,793	13.4	Livestock	25,435	57.3
Crops	37,533	86.6	Crops	18,930	42.7
Trousdale			White		
Marketing total	9,536	100.0	Marketing total	25,604	100.0
Livestock	4,344	45.6	Livestock	18,708	73.1
Crops	5,192	54.4	Crops	6,896	26.9
Unicoi			Williamson		
Marketing total	2,383	100.0	Marketing total	39,683	100.0
Livestock	419	17.6	Livestock	28,854	72.7
Crops	1,964	82.4	Crops	10,829	27.3
Union			Wilson		
Marketing total	6,959	100.0	Marketing total	29,752	100.0
Livestock	3,160	45.4	Livestock	22,979	77.2
Crops	3,799	54.6	Crops	6,773	22.8
Van Buren					
Marketing total	5,670	100.0			
Livestock	3,489	61.5			
Crops	2,181	38.5			

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System, direct subscription.

TABLE 11.16--RURAL FARM POPULATION AND PERCENTAGE OF TOTAL POPULATION, SOUTHEASTERN STATES, 1950 - 1980, DECENNIAL CENSUS YEARS

State	1980		1980[a]		1970		1960		1950	
	Number (1000)	Percentage	Number (1000)	Percentage	Number (1000)	Percentage	Number (1000)	Percentage	Number (1000)	Percentage
TENNESSEE	176	3.8	263	5.7	317	8.1	587	16.5	1,016	30.9
Alabama	88	2.3	139	3.6	160	4.6	403	12.3	960	31.4
Arkansas	108	4.7	142	6.2	174	9.0	332	18.6	802	42.0
Florida	59	0.1	85	0.9	72	1.1	105	2.1	233	8.4
Georgia	121	2.2	164	3.0	172	3.7	407	10.3	962	27.9
Kentucky	245	6.7	326	8.9	382	11.9	548	18.0	974	33.1
Louisiana	59	1.4	85	2.0	114	3.1	233	7.2	567	21.1
Mississippi	85	3.4	131	5.2	210	9.5	543	24.9	1,097	50.4
North Carolina	188	3.2	269	4.6	375	7.4	808	17.7	1,377	33.9
South Carolina	54	1.7	84	2.7	112	4.3	351	14.7	701	33.1
Virginia	113	2.1	166	3.1	193	4.1	397	10.0	723	22.1
West Virginia	29	1.5	51	2.6	57	3.3	121	6.5	411	20.5

Note: Percentages computed by the Center for Business and Economic Research.

a. This set of population figures for 1980 is based on the previous farm definition which allowed a place that had as little as $50 of agricultural sales per year to qualify as a farm. For the 1980 Census, the annual dollar value of agricultural sales required for a place to be considered a farm was raised to $1,000. This definitional change is reflected in the second set of 1980 farm population figures.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, individual states; "Rural Population by Farm-Nonfarm Residence for Counties in the United States: 1970;" and Characteristics of the Population, for 1950 and 1960.

TABLE 11.17--SELECTED FARM STATISTICS, SOUTHEASTERN STATES, 1982

	Total land area	Percentage in farms	Number of farms	Average size of farm (acres)	Average value of land and buildings		Market value of products sold	
					Per farm	Per acre	Total (1,000)	Per farm
TENNESSEE	26,339,033	47.4	90,565	138	$139,141	$1,014	$1,683,852	$18,593
Alabama	32,490,995	31.4	48,448	211	171,210	826	1,704,160	35,175
Arkansas	33,330,073	44.1	50,525	291	286,402	972	2,826,497	55,943
Florida	34,657,843	37.0	36,352	353	552,586	1,576	3,522,103	96,889
Georgia	37,155,705	33.1	49,630	248	225,092	929	2,767,679	55,766
Kentucky	25,388,313	55.8	101,642	140	144,427	1,049	2,376,882	23,385
Louisiana	28,493,696	31.3	31,628	282	381,817	1,351	1,406,458	44,469
Mississippi	30,228,908	41.1	42,415	293	257,819	894	1,918,486	45,231
North Carolina	31,259,756	33.0	72,792	142	187,840	1,314	3,500,750	48,093
South Carolina	19,330,156	28.9	24,929	224	208,524	946	968,554	38,853
Virginia	25,410,252	37.1	51,859	182	205,034	1,125	1,606,915	30,986
West Virginia	15,436,179	23.1	18,742	190	129,390	688	242,127	12,919

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Agriculture, individual states.

TABLE 11.18--NUMBER AND PERCENTAGE OF FARMS, BY ECONOMIC CLASS, SOUTHEASTERN STATES, 1982

State	Total	Economic class (based on farm product sales)							
		$500,000 or more	$250,000-$499,999	$100,000-249,999	$40,000-99,999	$20,000-39,999	$10,000-19,999	$5,000-9,999	Less than $5,000
TENNESSEE									
Number	90,565	241	701	2,570	4,716	6,250	10,988	16,860	48,239
Percent	100.0	0.3	0.8	2.8	5.2	6.9	12.1	18.6	53.3
Alabama									
Number	48,448	356	975	3,211	3,547	2,935	4,154	6,103	27,167
Percent	100.0	0.7	2.0	6.6	7.3	6.1	8.6	12.6	56.1
Arkansas									
Number	50,525	713	1,911	5,535	5,017	3,288	4,371	6,404	23,286
Percent	100.0	1.4	3.8	11.0	9.9	6.5	8.7	12.7	46.1
Florida									
Number	36,352	1,275	1,131	2,276	3,230	3,136	3,734	4,453	17,117
Percent	100.0	3.5	3.1	6.3	8.9	8.6	10.3	12.2	47.1
Georgia									
Number	49,630	719	1,967	5,040	5,157	3,926	4,534	5,848	22,439
Percent	100.0	1.4	4.0	10.2	10.4	7.9	9.1	11.8	45.2
Kentucky									
Number	101,642	238	695	3,216	8,704	12,228	16,999	20,021	39,541
Percent	100.0	0.2	0.7	3.2	8.6	12.0	16.7	19.7	38.9
Louisiana									
Number	31,628	358	948	2,645	3,066	2,057	2,441	3,516	16,597
Percent	100.0	1.1	3.0	8.4	9.7	6.5	7.7	11.1	52.5
Mississippi									
Number	42,415	635	1,348	2,848	2,826	2,500	3,515	5,446	23,297
Percent	100.0	1.5	3.2	6.7	6.7	5.9	8.3	12.8	54.9

TABLE 11.20--FARM REAL ESTATE: AVERAGE VALUE OF LAND AND BUILDINGS PER ACRE, SOUTHEASTERN STATES AND UNITED STATES, 1980 - 1986, SELECTED YEARS

	Average value of land and buildings per acre (dollars)				Indexes of average value per acre (1977 = 100)			
State	1986	1985	1984	1980	1986	1985	1984	1980
TENNESSEE	992	982	1,044	976	128	127	135	136
Alabama	761	769	809	780	152	154	161[r]	149
Arkansas	705	849	933	918	126	152	167	163
Florida	1,435	1,527	1,608	1,381	138	147	155	141[a]
Georgia	822	865	910	896	110	116	122	132
Kentucky	870	906	1,007	976	124	129	143	147
Louisiana	1,005	1,256	1,351	1,256	145	181	195	169
Mississippi	752	835	939	819	147	163	183	156
North Carolina	1,130	1,242	1,380	1,219	129	142	158	141
South Carolina	872	899	927	900	117	121	125	130
Virginia	1,146	1,091	1,114	1,028	147	140	143	139
West Virginia	537	554	667	669	139	143	172	150
UNITED STATES	596	679	782	737	112	128	146	145

r revised.

a. Estimated using the average of the percentage changes in the Alabama and Georgia indexes.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1987, and earlier editions.

TABLE 11.21--TAXES ON FARM REAL ESTATE, SOUTHEASTERN STATES, 1980 - 1983, SELECTED YEARS

	Amount levied on farm real estate ($1,000,000)			Taxes per acre ($)			Taxes per $100 of full value ($)		
State	1983	1982	1980	1983	1982	1980	1983	1982	1980
TENNESSEE	45.5	43.4	41.1	3.66	3.49	3.25	0.40	0.36	0.34
Alabama	12.2	13.1	10.1	1.14	1.20	0.90	0.13	0.13	0.11
Arkansas	33.6	32.7	30.6	2.37	2.31	2.14	0.24	0.21	0.23
Florida	82.9	80.1	78.3	6.83	6.54	6.21	0.47	0.46	0.46
Georgia	57.1	55.1	50.5	4.07	3.84	3.46	0.50	0.46	0.40
Kentucky	30.0	29.5	29.4	2.16	2.13	2.10	0.22	0.21	0.22
Louisiana	19.6	19.1	15.9	2.21	2.13	1.79	0.15	0.14	0.14
Mississippi	22.2	22.0	21.4	1.71	1.67	1.61	0.19	0.17	0.20
North Carolina	47.2	44.8	42.1	4.57	4.29	3.83	0.35	0.33	0.32
South Carolina	13.1	13.0	12.2	2.46	2.37	2.12	0.28	0.26	0.24
Virginia	40.7	39.1	34.8	4.48	4.31	3.83	0.43	0.41	0.38
West Virginia	3.1	3.2	2.7	0.92	0.91	0.78	0.11	0.11	0.11

Source: U.S. Department of Agriculture, Statistical Reporting Service, Agricultural Statistics, 1985, and earlier editions.

TABLE 11.18--NUMBER AND PERCENTAGE OF FARMS, BY ECONOMIC CLASS, SOUTHEASTERN STATES, 1982 (Continued)

State	Total	Economic class (based on farm product sales)							
		$500,000 or more	$250,000-$499,999	$100,000-249,999	$40,000-99,999	$20,000-39,999	$10,000-19,999	$5,000-9,999	Less than $5,000
North Carolina									
Number	72,792	748	2,002	6,244	8,408	7,300	8,560	9,722	29,808
Percent	100.0	1.0	2.8	8.6	11.6	10.0	11.8	13.4	40.9
South Carolina									
Number	24,929	289	570	1,476	1,989	1,781	2,470	3,309	13,045
Percent	100.0	1.2	2.3	5.9	8.0	7.1	9.9	13.3	52.3
Virginia									
Number	51,859	351	892	2,657	3,643	4,139	6,262	8,561	25,354
Percent	100.0	0.7	1.7	5.1	7.0	8.0	12.1	16.5	48.9
West Virginia									
Number	18,742	58	100	302	493	651	1,198	2,535	13,405
Percent	100.0	0.3	0.5	1.6	2.6	3.5	6.4	13.5	71.5

Note: Farms include institutional farms, experiment and research farms, and Indian reservations. Percentages computed by Center for Business and Economic Research.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Agriculture, individual states.

TABLE 11.19--TYPE OF FARM OWNERSHIP, SOUTHEASTERN STATES, 1982

State	Farm acreage	Number of farms	Family farms		Partnership farms		Corporate farms	
			Number	Percentage	Number	Percentage	Number	Percentage
TENNESSEE	12,474,931	90,565	80,881	89.3	8,910	9.8	511	0.6
Alabama	10,200,547	48,448	44,009	90.8	3,754	7.7	513	1.1
Arkansas	14,682,960	50,525	45,152	89.4	3,856	7.6	1,326	2.6
Florida	12,814,216	36,352	29,556	81.3	3,195	8.8	3,255	9.0
Georgia	12,291,885	49,630	44,207	89.1	4,170	8.4	954	1.9
Kentucky	14,179,284	101,642	85,808	84.4	14,660	14.4	761	0.7
Louisiana	8,928,827	31,628	28,255	89.3	2,402	7.6	724	2.3
Mississippi	12,421,651	42,415	38,255	90.2	3,046	7.2	886	2.1
North Carolina	10,320,832	72,792	64,150	88.1	7,092	9.7	1,225	1.7
South Carolina	5,589,799	24,929	22,297	89.4	2,078	8.3	417	1.7
Virginia	9,436,854	51,859	45,731	88.2	4,765	9.2	1,023	2.0
West Virginia	3,559,051	18,742	17,336	92.5	1,134	6.1	180	1.0

Note: Percentages computed by Center for Business and Economic Research. Percentages will not add to 100 because cooperative, estate, and institutional farms are not shown separately.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Agriculture, individual states.

TABLE 11.22--FARM DEBT OUTSTANDING, SOUTHEASTERN STATES, 1975-1985, SELECTED YEARS (In millions of dollars)

State	1985		1984[r]		1983[r]		1980		1975	
	Real estate	Nonreal estate	Real estate	Nonreal estate	Real estate	Nonreal estate	Real estate	Nonreal estate	Real estate	Nonreal estate
TENNESSEE	1,534	1,292	1,685	1,372	1,698	1,401	1,550	1,533	934	801
Alabama	1,229	983	1,354	1,036	1,402	1,090	1,232	1,147	661	523
Arkansas	2,058	1,926	2,156	2,007	2,169	2,044	1,924	1,703	1,130	837
Florida	2,837	1,145	2,962	1,337	2,853	1,408	2,333	1,306	1,346	668
Georgia	2,317	2,037	2,455	2,198	2,496	2,320	2,245	2,306	1,305	885
Kentucky	2,240	1,582	2,353	1,638	2,352	1,717	2,107	1,668	1,106	897
Louisiana	1,658	1,515	1,824	1,518	1,892	1,464	1,553	1,194	737	530
Mississippi	1,960	2,087	2,065	2,150	2,102	2,103	1,747	1,774	975	740
North Carolina	2,123	1,621	2,208	1,803	2,240	1,924	1,829	1,851	907	855
South Carolina	916	698	985	742	986	775	816	722	482	319
Virginia	1,239	895	1,302	950	1,306	954	1,144	874	644	402
West Virginia	244	123	254	132	257	131	238	127	129	72

Note: Data are as of December 31. Real estate farm debt includes that owed to federal land banks, Farmer's Home Administration, life insurance companies, banks, and individuals. Nonreal estate debt includes that owed to banks, Production Credit Association (excluding loans for aquaculture), federal intermediate credit banks, Farmer's Home Administration and Commodity Credit Corporation.

r revised.

Source: U.S. Department of Agriculture, Economic Research Service, Economic Indicators of the Farm Sector, State Financial Summary, 1985.

TABLE 11.23--INDEXES OF PRICES RECEIVED AND PAID BY FARMERS, UNITED STATES, 1973 - 1985

	Index of prices received				Index of prices paid							
Year	All farm products	All crops	Live-stock and pro-ducts	All farm products (1910-14 = 100)	Commodities, services, interest, taxes and wage rates	Pro-duction items	Interest	Taxes	Wage rates	Commodities services, interest, taxes, wage rates (1910-14 = 100)	Ratio[1]	Parity ratio (1910-14 = 100)
1985	128	120	136	586	163	151	242	133	154	1,121	0.79	0.52
1984	142	139[r]	146	650[r]	164	155	255[r]	132	151[r]	1,130[r]	0.86[r]	0.58
1983	135[r]	128[r]	141	615[r]	161[r]	153	250	129	148	1,105[r]	0.84	0.56
1982	133	121	145	609	157	150	241	124[r]	144[r]	1,078[r]	0.85	0.57
1981	139	134	143	633	151[r]	148	211	123	137	1,037[r]	0.92[r]	0.61
1980	134	125	144	614	138	138	174	115	126	950[r]	0.97	0.65
1979	132	116	147	602	123	125	143	107	117	848	1.07	0.71
1978	115	105	124	524	108	108	117	100	107	745	1.06	0.70
1977	100	100	100	457	100	100	100	100	100	689	1.00	0.66
1976	102	102	101	464	95	97	88	94	93	653	1.07	0.71
1975	101	105	98	463	89	91	77	87	85	613	1.13	0.76
1974	105	117	94	481	81	83	65	81	79	558	1.30	0.86
1973	98	91	104	447	71	73	55	77	69	491	1.38	0.90[a]

Note: Base year is 1977=100 for prices received, prices paid, and ratio unless otherwise specified.

1. Ratio of index of prices received by farmers for all farm products to index of prices paid for commodities, services, interest, taxes, and wage rates.

a. approximation.

r revised.

Source: U.S. Department of Agriculture, Statistical Reporting Service, Crop Reporting Board, Agricultural Prices, 1985 Summary, and earlier editions.

TABLE 11.24--FARM MARKETINGS, 1982 TO 1985, AND PRINCIPAL COMMODITIES RANKING, SOUTHEASTERN STATES AND UNITED STATES, 1985
[In millions of dollars]

State	Farm marketings 1985 Total	 Crops	 Livestock and products	 Rank in United States	 1984[r]	 1983	 1982	Principal commodities in order of marketing receipts, 1985
TENNESSEE	2,057	1,057	1,000	28	2,105	1,797	2,033	Cattle, dairy products, soybeans, tobacco.
Alabama	2,077	776	1,301	26	2,192	2,040	2,176	Broilers, cattle, eggs, cotton.
Arkansas	3,280	1,455	1,825	15	3,285	2,875	3,340	Broilers, soybeans, rice, cattle.
Florida	4,741	3,726	1,015	9	4,733	4,609	4,159	Oranges, greenhouse, tomatoes, sugar cane.
Georgia	3,327	1,600	1,727	14	3,620	3,196	3,318	Broilers, peanuts, eggs, cattle.
Kentucky	2,871	1,519	1,352	19	2,703	2,742	2,925	Tobacco, horses/mules, cattle, corn.
Louisiana	1,460	968	491	32	1,627	1,685	1,817	Soybeans, cotton, cattle, rice.
Mississippi	2,136	1,126	1,010	25	2,164	2,073	2,370	Cotton, broilers, soybeans, corn.
North Carolina	3,914	1,980	1,934	12	4,194	3,630	4,064	Tobacco, broilers, hogs, turkeys.
South Carolina	1,033	618	415	36	1,164	994	1,143	Tobacco, soybeans, dairy products, corn.
Virginia	1,627	623	1,004	30	1,786	1,453	1,681	Dairy products, cattle, broilers, tobacco.
West Virginia	241	49	192	46	225	211	224	Cattle, dairy products, broilers, turkeys.
UNITED STATES	142,103	72,702	69,401	(X)	142,153	136,260	144,762	Cattle, dairy products, corn, soybeans.

Note: Cattle include calves.

(X) not applicable.

r revised.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1987.

TABLE 11.28--AREA OF COMMERCIAL FOREST LAND, BY AREA-CONDITION, AND BY OWNERSHIP CLASSES, TENNESSEE, 1980 [In thousands of acres]

Area-condition class[1]	All ownerships	National forest	Other public	Forest industry	Farmer	Miscellaneous private
All classes	12,879.0	557.2	602.6	1,222.8	4,548.1	5,948.3
10	5.6	0.0	0.0	5.6	0.0	0.0
20	5.7	5.5	0.0	0.0	0.0	0.2
30	5.9	0.0	0.0	5.9	0.0	0.0
40	96.4	5.5	20.3	34.5	16.2	19.9
50	2,512.0	246.2	88.4	286.7	823.9	1,066.8
60	7,613.9	244.1	392.1	729.3	2,616.7	3,631.7
70	2,639.5	55.9	101.8	160.8	1,091.3	1,229.7

[1] Area-condition class definitions:

10. Areas 100 percent or more stocked with desirable trees and not overstocked.
20. Areas 100 percent or more stocked with desirable trees and overstocked with all live trees.
30. Areas 60 to 100 percent stocked with desirable trees and with less than 30 percent of the area controlled by other trees, inhibiting vegetation, slash, or nonstockable conditions.
40. Areas 60 to 100 percent stocked with desirable trees and with 30 percent or more of the area controlled by other trees, or conditions that ordinarily prevent occupancy by desirable trees.
50. Areas less than 60 percent stocked with desirable trees, but with 100 percent or more stocking of growing-stock trees.
60. Areas less than 60 percent stocked with desirable trees, but with 60 to 100 percent stocking of growing-stock trees.
70. Areas less than 60 percent stocked with desirable trees and with less than 60 percent stocking of growing-stock trees.

Source: U.S. Department of Agriculture, Forest Service, Southern Forest Experiment Station, New Orleans, direct correspondence.

TABLE 11.29--VOLUME OF GROWING STOCK AND SAWTIMBER ON COMMERCIAL FOREST LAND, TENNESSEE, 1980

	Growing stock (million cubic feet)			Sawtimber (million board feet)		
Ownership class	All species	Softwood	Hardwood	All species	Softwood	Hardwood
All ownerships	12,805.2	2,405.5	10,399.7	38,897.3	7,684.3	31,213.0
National forest	797.5	281.0	516.5	2,625.4	1,122.4	1,503.0
Other public	686.2	185.1	501.1	2,356.8	786.1	1,570.7
Forest industry	1,193.6	257.8	935.8	3,600.5	814.3	2,786.2
Farm	4,423.4	595.5	3,827.9	13,359.5	1,793.5	11,566.0
Miscellaneous private	5,704.5	1,086.1	4,618.4	16,955.1	3,168.0	13,787.1

Source: U.S. Department of Agriculture, Forest Service, Southern Forest Experiment Station, New Orleans, direct correspondence.

TABLE 11.30--AVERAGE ANNUAL GROWTH AND REMOVAL OF GROWING STOCK ON COMMERCIAL FOREST LAND, BY OWNERSHIP CLASS, AND BY TYPE OF WOOD, TENNESSEE, 1971 - 1980 [In millions of cubic feet]

	Periodic annual growth			Periodic annual removals		
Ownership class	All species	Softwood	Hardwood	All species	Softwood	Hardwood
All ownerships[1]	511.4	96.8	414.6	213.7	37.6	176.0
National forest	27.4	9.3	18.1	3.3	1.7	1.6
Other public	26.8	7.0	19.8	24.7	7.1	17.6
Forest industry	44.9	11.0	33.9	24.8	5.6	19.2
Farmer	180.3	22.8	157.5	69.9	9.5	60.4
Miscellaneous private	232.0	46.7	185.3	90.9	13.7	77.2

1. Totals may not add due to independent rounding.

Source: U.S. Department of Agriculture, Forest Service, Southern Forest Experiment Station, direct correspondence.

TABLE 11.32--AREA OF COMMERCIAL FOREST LAND, BY FOREST TYPE, AND BY RESOURCE REGION, TENNESSEE, 1980 [In thousands of acres]

Forest type	State	Resource region				
		West	West Central	Central	Plateau	East
All types	12,879.0	2,129.0	2,183.6	2,139.4	2,972.6	3,454.4
White pine	10.8	0.0	0.0	0.0	5.6	5.2
Loblolly-shortleaf	1,058.3	145.7	101.0	0.0	234.8	576.8
Oak-pine	1,007.6	72.1	39.5	19.6	385.3	491.1
Cedar	651.3	73.9	24.2	392.1	23.8	137.3
Oak-hickory	9,312.6	1,207.7	1,940.8	1,684.0	2,276.3	2,203.8
Oak-gum-cypress	679.7	539.3	66.2	38.7	24.5	11.0
Elm-ash-cottonwood	99.2	71.5	11.9	5.0	10.8	0.0
Maple-beech-birch	59.5	18.8	0.0	0.0	11.5	29.2

Source: U.S. Department of Agriculture, Forest Service, Southern Forest Experiment Station, New Orleans, direct correspondence.

TABLE 11.25--CASH RECEIPTS, BY COMMODITY, SOUTHEASTERN STATES, 1985 [In thousands of dollars]

		Livestock					
	Total all commodities	Total livestock receipts	Percentage of total commodities	Meat animals	Dairy products	Poultry and eggs	Miscellaneous livestock
TENNESSEE	2,057,446	999,973	48.6	584,517	281,851	117,125	16,480
Alabama	2,077,114	1,301,247	62.6	397,274	78,735	794,718	30,520
Arkansas	3,280,176	1,825,284	55.6	341,773	113,160	1,330,663	39,688
Florida	4,740,839	1,015,307	21.4	350,362	333,300	230,047	101,598
Georgia	3,327,035	1,727,111	51.9	420,725	182,595	1,083,381	40,410
Kentucky	2,870,918	1,351,905	47.1	534,759	270,464	23,343	523,339
Louisiana	1,459,873	491,476	33.7	179,995	126,164	151,135	34,182
Mississippi	2,135,605	1,010,043	47.3	257,770	119,246	498,372	134,655
North Carolina	3,914,014	1,934,315	49.4	531,259	246,935	1,080,167	75,954
South Carolina	1,032,125	414,973	40.2	136,477	90,530	177,016	10,950
Virginia	1,627,339	1,004,456	61.7	334,588	278,050	380,684	11,134
West Virginia	240,962	191,606	79.5	77,178	49,038	63,389	2,001

TABLE 11.25--CASH RECEIPTS, BY COMMODITY, SOUTHEASTERN STATES, 1985 [In thousands of dollars] (Continued)

State	Crops									
	Total crops receipts	Percentage of total commodities	Food grains	Feed crops	Cotton	Tobacco	Oil crops	Vegetables	Fruits and nuts	Other crops
TENNESSEE	1,057,473	51.4	26,112	182,307	111,190	221,630	243,853	50,448	10,326	211,607
Alabama	775,867	37.4	38,121	67,227	151,820	1,266	274,089	94,870	17,436	131,038
Arkansas	1,454,892	44.4	480,238	145,577	195,369	0	588,694	19,491	8,416	17,107
Florida	3,725,532	78.6	9,342	33,892	8,773	27,780	83,183	1,037,789	1,325,037	1,199,736
Georgia	1,599,924	48.1	74,681	172,743	95,875	139,924	698,892	132,588	102,373	182,848
Kentucky	1,519,013	52.9	34,886	327,005	0	857,752	242,904	18,120	9,051	29,295
Louisiana	968,397	66.3	172,680	82,616	232,678	0	268,561	43,147	11,557	157,158
Mississippi	1,125,562	52.7	111,030	77,615	498,209	0	387,023	24,846	7,714	19,125
North Carolina	1,979,699	50.6	65,270	294,007	28,521	936,177	323,044	159,136	35,782	137,762
South Carolina	617,152	59.8	37,901	93,830	49,606	167,498	135,538	52,389	48,238	32,152
Virginia	622,883	38.3	30,856	99,089	324	184,317	160,833	49,713	46,387	51,364
West Virginia	49,356	20.5	528	14,856	0	6,992	0	1,540	25,147	293

Source: U.S. Department of Agriculture, Economic Research Service, Economic Indicators of the Farm Sector, State Financial Summary, 1985.

TABLE 11.26--AGRICULTURAL COOPERATIVE MEMBERS, IN-STATE HEADQUARTERS, AND BUSINESS VOLUME, BY TYPE OF COOPERATIVE, SOUTHEASTERN STATES, 1985

State	Marketing			Farm supply			Related services		
	Members	In-state head-quarters	Business volume[1] ($1,000)	Members	In-state head-quarters	Business volume[1] ($1,000)	Members	In-state head-quarters	Business volume[1] ($1,000)
TENNESSEE	59,954	19	274,925	73,705	80	608,886	1,165	2	6,219
Alabama	22,456	22	498,864	48,100	56	409,223	180	2	7,610
Arkansas	27,983	52	826,566	44,845	49	460,579	135	1	59,295
Florida	13,156	56	1,890,056	6,684	7	358,351	13,063	3	44,422
Georgia	59,278	15	747,711	3,159	6	329,871	0	0	5,566
Kentucky	97,078	24	435,902	128,454	42	341,485	4,276	26	8,576
Louisiana	7,775	35	546,052	10,347	32	250,868	1,118	3	11,988
Mississippi	26,313	73	652,796	64,765	65	446,624	1,048	4	28,233
North Carolina	102,128	30	471,068	40,009	2	195,107	61	2	7,449
South Carolina	25,031	15	235,990	15,578	2	53,270	0	0	899
Virginia	32,090	48	571,754	152,902	52	558,201	3,605	1	8,360
West Virginia	5,520	24	64,622	43,538	20	104,696	528	(a)	1,369

1. Gross business volume. Includes sales between cooperatives.

a. The cooperative with which these members are affiliated has been counted in the state in which the cooperative maintains its headquarters.

Source: U.S. Department of Agriculture, Agricultural Cooperative Service, Farmer Cooperative Statistics, 1985.

TABLE 11.27--GOVERNMENT PAYMENTS FOR FARM PROGRAMS, SOUTHEASTERN STATES, 1985 [In thousands of dollars]

State	Total	Conservation[1]	Feed grain program	Wheat program	Rice program	Cotton program	Wool act program	Miscellaneous programs[2]
TENNESSEE	61,739	4,400	6,316	9,354	38	30,265	38	11,328
Alabama	60,364	5,250	1,073	5,723	0	43,384	11	4,923
Arkansas	328,721	3,506	2,984	22,102	232,767	60,806	55	6,501
Florida	30,128	3,071	812	1,307	277	2,231	18	22,412
Georgia	71,163	4,465	9,136	23,991	0	22,991	27	10,553
Kentucky	47,085	4,410	22,113	5,973	0	0	124	14,465
Louisiana	182,006	3,067	894	3,266	90,161	78,276	29	6,313
Mississippi	205,454	4,989	965	9,065	38,007	146,374	22	6,032
North Carolina	42,581	3,653	19,037	5,310	0	9,631	47	4,903
South Carolina	34,554	2,270	5,681	9,277	0	14,364	5	2,957
Virginia	23,928	2,906	10,755	3,083	0	51	788	6,345
West Virginia	4,314	1,498	959	26	0	0	515	1,316

1. Includes amount paid under agriculture and conservation programs (Agriculture Conservation, Emergency Conservation, and Great Plains Program.)

2. Includes Payment-In-Kind (PIK) Program, Rural Clean Water Program, Clean Lakes Program, Forest Incentive Program, Water Bank Program, Emergency Livestock Feed Program, Extended Farm Storage, Extended Warehouse Storage, PIK Storage Program, and Milk Diversion Program.

Source: U.S. Department of Agriculture, Economic Research Service, Economic Indicators of the Farm Sector, State Financial Summary, 1985.

TABLE 11.31--CHANGES IN COMMERCIAL FOREST LAND, TENNESSEE, 1971 - 1980 [In thousands of acres]

				Additions from:			Diversions to:		
Resource region	Total area	Commercial forest	Net change	Total	Agriculture	Other[1]	Total	Agriculture	Other[1]
All regions	27,035.7	12,879.0	+59.2	1,120.9	956.4	164.5	1,061.7	541.2	520.5
West	6,080.6	2,129.0	+360.5	588.6	537.1	51.5	228.1	153.8	74.3
West Central	3,422.2	2,183.6	-107.3	17.9	17.6	0.3	125.2	71.3	53.9
Central	6,305.4	2,139.4	-136.9	110.3	96.8	13.5	247.2	134.4	112.8
Plateau	4,448.7	2,972.6	-104.4	72.0	41.2	30.8	176.4	78.2	98.2
East	6,778.9	3,454.4	+47.3	332.1	263.7	68.4	284.8	103.5	181.3

1. Includes urban, industrial, highway, noncommercial forest, water, rights-of-way, and other land uses.

Source: U.S. Department of Agriculture, Forest Service, Southern Forest Experiment Station, New Orleans, direct correspondence.

TABLE 11.33--TOTAL LAND AREA AND COMMERCIAL FOREST AREA, TENNESSEE AND COUNTIES, 1980
[Area in thousands of acres]

County	Total land area	Commercial forest area	Commercial forest area as a percentage of total land area	Percentage change in commercial forest land 1971-1980
TENNESSEE	27,036.2	12,879.0	48	+ 1
Anderson	218.2	134.2	62	- 4
Bedford	308.5	75.6	25	- 1
Benton	279.0	161.2	58	- 4
Bledsoe	258.6	171.0	66	- 1
Blount	373.8	126.0	34	(a)
Bradley	216.3	96.6	45	-10
Campbell	299.5	209.1	70	- 7
Cannon	173.4	84.0	48	- 3
Carroll	381.4	186.3	49	+22
Carter	227.2	151.2	67	+ 4
Cheatham	197.1	104.0	53	- 4
Chester	182.4	109.8	60	+13
Claiborne	291.2	179.4	62	+ 8
Clay	169.0	97.5	58	- 2
Cocke	278.4	174.0	63	+ 4
Coffee	278.4	112.0	40	- 5
Crockett	172.2	17.4	10	+40
Cumberland	434.5	324.5	75	0
Davidson	341.1	98.0	29	- 6
Decatur	225.3	145.0	64	- 3
DeKalb	202.9	74.0	36	-16
Dickson	311.0	151.2	49	- 6
Dyer	345.6	54.5	16	-17
Fayette	450.5	153.6	34	+42
Fentress	319.4	254.2	80	+ 3
Franklin	358.4	174.9	49	- 6
Gibson	388.5	60.8	16	+24
Giles	396.1	121.8	31	-24
Grainger	199.7	100.7	50	+ 6
Greene	396.1	135.2	34	0
Grundy	229.1	189.0	82	+ 2
Hamblen	111.4	30.4	27	+21
Hamilton	375.7	203.0	54	+13
Hancock	147.2	100.8	68	+18
Hardeman	419.8	248.0	59	+12
Hardin	386.6	223.6	58	- 1
Hawkins	316.2	185.6	59	+11
Haywood	332.2	78.0	23	+ 6
Henderson	329.6	170.8	52	(a)
Henry	384.0	172.5	45	+39

TABLE 11.33--TOTAL LAND AREA AND COMMERCIAL FOREST AREA, TENNESSEE AND COUNTIES, 1980
[Area in thousands of acres] (Continued)

County	Total land area	Commercial forest area	Commercial forest area as a percentage of total land area	Percentage change in commercial forest land 1971-1980
Hickman	392.3	275.0	70	+ 2
Houston	133.1	81.9	62	-10
Humphreys	357.8	[illegible]23.2	62	-10
Jackson	209.3	[illegible]12.2	54	+ 2
Jefferson	206.1	58.5	28	0
Johnson	191.4	130.0	68	+ 5
Knox	337.9	102.0	30	- 4
Lake	122.9	20.1	16	+26
Lauderdale	325.8	95.0	29	+ 7
Lawrence	405.8	153.9	38	-16
Lewis	182.4	131.1	72	-10
Lincoln	371.2	105.0	28	-10
Loudon	159.4	55.2	35	+ 4
McMinn	278.4	129.8	47	-11
McNairy	364.2	205.2	56	+ 4
Macon	194.6	59.4	31	-19
Madison	358.4	147.0	41	+30
Marion	329.6	240.8	73	- 3
Marshall	241.3	75.6	31	- 3
Maury	393.0	110.0	28	-13
Meigs	139.5	85.8	62	+ 6
Monroe	424.9	290.7	68	- 2
Montgomery	347.5	103.4	30	-11
Moore	79.4	28.0	35	- 9
Morgan	345.0	270.0	78	- 7
Obion	359.0	103.4	29	+42
Overton	282.9	167.5	59	- 4
Perry	270.7	218.3	81	+ 3
Pickett	111.4	64.8	58	- 3
Polk	281.0	208.0	74	- 9
Putnam	261.1	136.4	52	- 3
Rhea	217.6	124.2	57	- 8
Roane	248.3	150.0	60	+14
Robertson	304.6	51.2	17	-13
Rutherford	403.2	156.0	39	+33
Scott	351.4	302.4	86	- 2
Sequatchie	174.7	134.4	77	- 4
Sevier	397.2	137.7	35	-14
Shelby	492.1	93.6	19	+28
Smith	208.0	75.9	36	+ 5

TABLE 11.33--TOTAL LAND AREA AND COMMERCIAL FOREST AREA, TENNESSEE AND COUNTIES, 1980
[Area in thousands of acres] (Continued)

County	Total land area	Commercial forest area	Commercial forest area as a percentage of total land area	Percentage change in commercial forest land 1971-1980
Stewart	314.9	198.4	63	-10
Sullivan	273.9	99.0	36	- 9
Sumner	351.4	73.5	21	-25
Tipton	303.4	100.2	33	+80
Trousdale	74.2	24.4	33	+ 3
Unicoi	118.4	96.9	82	+ 3
Union	154.2	108.3	70	+28
Van Buren	163.2	124.8	76	(a)
Warren	283.5	94.4	33	-17
Washington	209.3	61.2	29	- 1
Wayne	474.2	372.0	78	- 2
Weakley	368.6	112.8	31	+47
White	246.4	114.4	46	-10
Williamson	379.5	126.0	33	-13
Wilson	371.2	120.7	33	+ 1

a. Percentage less than 0.5.

Source: U.S. Department of Agriculture, Forest Service, Southern Forest Experiment Station: New Orleans, direct correspondence.

CHAPTER 12 — CLIMATE, LAND USE AND RECREATION

Tennessee offers great variety in climate and topography. Elevations range from more than 6,600 feet at the eastern boundary to approximately 200 feet at the Mississippi River. There are nearly 60 national and state parks and recreation areas in Tennessee, as shown in Figure 12.2.

The Tennessee Department of Tourist Development publishes a report entitled "The Economic Impact of Travel on Tennessee Counties." These data are the results of an annual study by the U.S. Travel Data Center. Presented in Tables 12.4–12.6, travel-generated employment and revenue are first detailed at the state level, and secondly, for individual counties.

Acreage in Tennessee and other southeastern states owned by various federal agencies is shown in Table 12.15. Additional information on selected federally-owned Tennessee lands is given in other tables throughout the chapter. The Army Corps of Engineers maintains the Cumberland River areas in Tennessee, while TVA maintains all Tennessee River areas, except for National Wildlife Refuge areas (managed by the U.S. Fish and Wildlife Service). The U.S. Department of the Interior, National Park Service, maintains the Great Smoky Mountains National Park as well as a variety of other areas, as listed in Table 12.8. The Cherokee National Forest is managed by the U.S. Department of Agriculture, National Forest Service. In regard to state-owned properties, the Tennessee Department of Conservation has primary responsibility for these parks and recreation areas. Records of visitations and use, collected and maintained by each of these agencies, are presented in several tables throughout this chapter.

The U.S. Department of Commerce, National Oceanic and Atmospheric Administration, through the Environmental Data Service, National Climate Center, publishes data on weather and climate. The monthly data in Table 12.1 are published for six metropolitan areas in Tennessee in *Comparative Climatic Data for the United States through 1985*. "Normal" values of temperature and precipitation shown in this table are based on records for the 30 years between 1951 and 1980. Actual minimum weekday temperatures and normal and actual heating degree days are reported for more than 75 Tennessee locations in *Electricity Sales Statistics*, issued monthly by the Tennessee Valley Authority.

Summary information about land and water areas of counties are shown in Table 12.7. These data are collected and published by the U.S. Department of Commerce, Bureau of the Census. Latest measurements were made in 1980.

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TABLE 11.34--SELECTED DATA ON THE LUMBER AND WOOD PRODUCTS INDUSTRY, TENNESSEE, 1982 [Dollar amounts in millions]

Sector of industry	Number of establishments		All employees		Production workers		Value added by manufacture	Value of shipments	New capital expenditures
	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages			
Total lumber and wood products industry	836	163	14.1	$155.2	12.1	$119.7	$266.0	$699.7	$19.2
Logging camps and contractors	140	2	0.5	5.1	0.5	4.5	9.0	28.6	0.9
Sawmills and planing mills	385	76	6.8	75.2	6.0	60.3	129.4	325.1	10.6
Millwork, plywood, and structural members	133	32	2.2	24.0	1.8	17.2	43.5	105.8	1.8
Wood containers	66	20	1.4	16.5	1.2	12.7	23.7	64.5	1.4
Wood buildings and mobile homes	30	15	1.7	17.9	1.4	12.3	33.9	101.5	1.7
Miscellaneous wood products	82	18	1.4	16.5	1.2	12.6	26.6	74.3	2.8

Note: Includes industry groups and industries with 500 employees or more.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Geographic Area Series, Tennessee.

TABLE 12.3--MINIMUM TEMPERATURES AND HEATING DEGREE DAYS, TVA REGION[1], HEATING YEARS 1971 - 1972 THROUGH 1985 - 1986

	Minimum weekday temperatures			Heating degree days[2] (base = 65°F)				
Heating season	December	January	February	December	January	February	Total season	Percentage of normal
1985-1986	11	6	15	899	817	520	3,157	88
1984-1985	12	-10	14	463	1,050	727	3,399	95
1983-1984	2[a]	6[a]	10	909	953	614	3,977	111
1982-1983	20	18	21	533	805	616	3,416	96
1981-1982	17[a]	-1[a]	16[a]	813	919	649	3,717	104
1980-1981	16	8	5	730	902	603	3,644	102
1979-1980	17	18	15[a]	715	753	823	3,719	104
1978-1979	22[a]	9	10[a]	664	1,023	794	3,642	102
1977-1978	12	9	11	774	1,105	901	4,129	115
1976-1977	9	-3	13	852	1,180	671	4,197	117
1975-1976	11	7	17	728	899	440	3,292	92
1974-1975	19	15	16	709	669	569	3,514	98
1973-1974	17	26	14	734	538	618	2,943	82
1972-1973	14	13	19	673	852	726	3,635	102
1971-1972	31	15	19	476	686	689	3,099	87
Normal	17	12	17	724	826	651	3,569	100

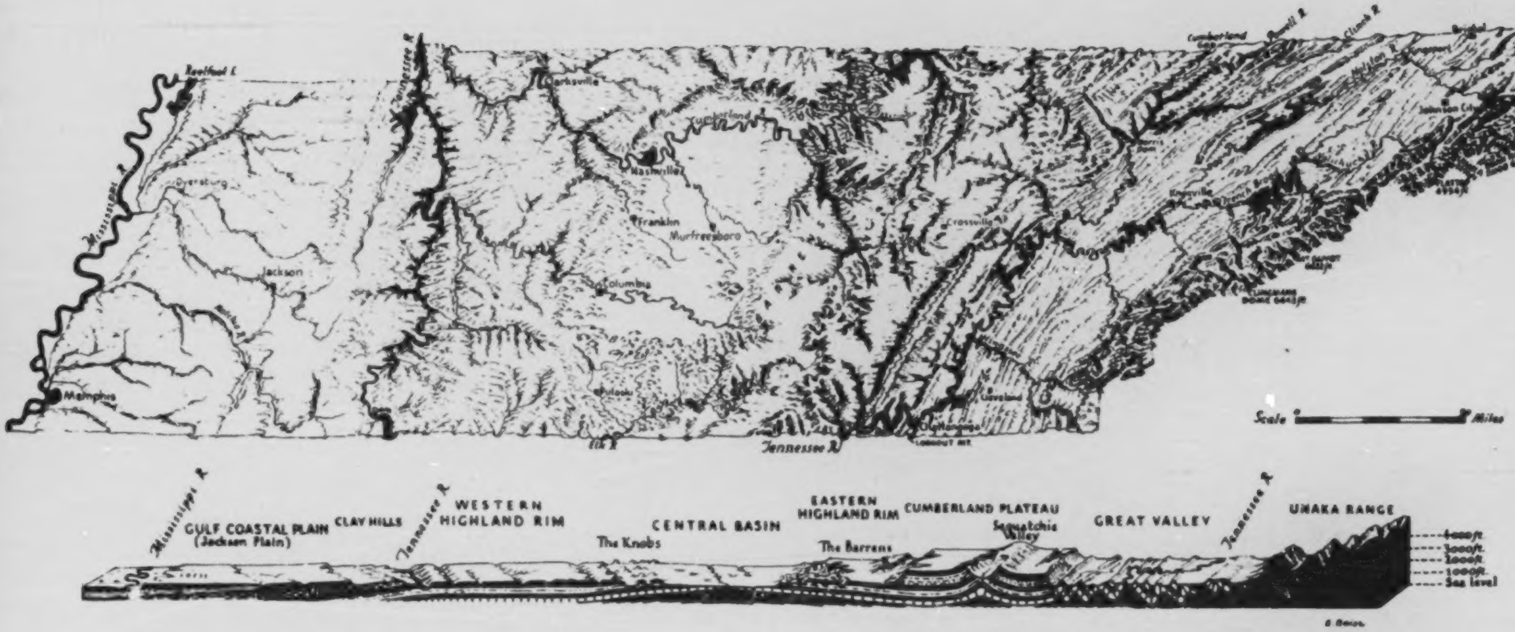
1. TVA Region is city temperatures weighted by size of heating loads.

2. A degree day measures the amount by which the mean daily temperature at a location exceeds or falls below a base temperature (usually 65°F). Degree days for a heating season are the sum of every day's variation from 65°F. TVA's heating year is from July 1 to June 30.

a. Indicates Saturday or Sunday temperature was lower.

Source: Tennessee Valley Authority, Division of Power Utilization, Electricity Sales Statistics, Report No. 620.

FIGURE 12.1
Physiographic Map of Tennessee


Reelfoot L
Tennessee R
Clarksville
Cumberland
Nashville
Dyersburg
Mississippi R
Franklin
Murfreesboro
Jackson
Columbia
Memphis
Pulaski
Elk R
Tennessee R
Cumberland Gap
Powell R
Clinch R
Bristol
Kingsport
Holston R
Johnson City
Crossville
Knoxville
French Broad R
Cleveland
Chattanooga
LOOKOUT MT.
Scale 0 Miles
Mississippi R
GULF COASTAL PLAIN
(Jackson Plain)
CLAY HILLS
Tennessee R
WESTERN HIGHLAND RIM
The Knobs
CENTRAL BASIN
EASTERN HIGHLAND RIM
The Barrens
CUMBERLAND PLATEAU
Sequatchie Valley
GREAT VALLEY
Tennessee R
UNAKA RANGE
4000ft.
3000ft.
2000ft.
1000ft.
Sea level

SOURCE: Tennessee Department of Finance and Administration, *Tennessee, Its Resources and Economy*, Volume II.

TABLE 12.1--CLIMATOLOGICAL DATA, SELECTED METROPOLITAN STATIONS, 1985 [Temperatures in degrees Fahrenheit]

Weather station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
BRISTOL - Elevation 1,525 feet, Latitude 36°29'N, Longitude 82°24'W													
Average temperature	27.6	35.5	48.2	57.0	63.8	69.5	73.2	71.2	66.1	61.4	55.3	33.9	55.2
Departure from normal	-7.4	-2.4	1.9	0.9	-0.6	-2.0	-1.7	-3.1	-2.7	4.3	9.1	-4.3	-0.7
Total precipitation (inches)	3.21	3.40	1.31	2.08	2.85	4.35	4.38	3.09	0.50	3.02	5.87	1.17	35.23
Departure from normal (inches)	-0.35	-0.03	-2.98	-1.38	-0.76	0.89	0.19	-0.14	-2.50	0.52	2.89	-2.36	-6.01
Cooling degree days[1]	0	0	5	11	53	159	262	201	114	22	0	0	827
CHATTANOOGA - Elevation 676 feet, Latitude 35°02'N, Longitude 85°12'W													
Average temperature	32.8	40.2	52.9	60.8	67.6	74.9	78.4	76.6	69.4	64.7	58.8	36.7	59.5
Departure from normal	-5.9	-1.8	3.1	0.7	-0.2	-0.2	-0.3	-1.5	-2.9	4.7	9.9	-4.8	0.1
Total precipitation (inches)	3.45	4.95	2.27	2.81	4.36	2.22	3.10	4.93	0.93	4.83	3.34	2.36	39.55
Departure from normal (inches)	-1.75	0.26	-4.04	-1.76	0.36	-1.10	-1.45	1.52	-3.37	1.91	-0.85	-2.78	-13.05
Cooling degree days[1]	0	0	12	38	118	310	422	366	171	64	16	0	1,517
JACKSON - Elevation 433 feet, Latitude 35°36'N, Longitude 88°55'W													
Average temperature	29.3	38.1	55.5	63.4	70.1	76.5	80.3	78.4	71.2	64.8	56.3	34.7	59.9
Departure from normal	-8.5	-3.6	5.4	2.2	0.6	-0.6	-0.1	-0.7	-1.4	3.7	6.8	-6.9	-0.3
Total precipitation (inches)	2.95	3.71	2.49	4.03	2.54	4.41	3.99	3.12	5.44	4.67	4.75	1.94	44.04
Departure from normal (inches)	-1.82	-0.74	-2.75	-1.41	-2.45	0.60	-0.45	0.14	1.92	2.04	0.63	-2.66	-6.95
Cooling degree days[1]	0	5	23	85	181	353	478	423	226	81	36	0	1,891
KNOXVILLE - Elevation 949 feet, Latitude 35°48'N, Longitude 84°00'W													
Average temperature	29.4	37.1	50.2	58.6	65.7	72.5	76.5	75.1	68.5	63.7	56.8	34.8	57.4
Departure from normal	-8.8	-4.4	0.5	-1.0	-1.7	-1.8	-1.1	-1.9	-3.0	4.2	8.0	-6.3	-1.4
Total precipitation (inches)	3.17	4.11	1.98	2.86	1.60	4.77	2.63	4.07	0.42	3.04	5.39	2.36	36.40
Departure from normal (inches)	-1.48	-0.07	-3.51	-1.01	-2.11	0.82	-1.70	1.05	-2.57	0.31	1.61	-2.23	-10.89
Cooling degree days[1]	0	0	11	20	81	247	363	322	155	53	11	0	1,263

TABLE 12.1--CLIMATOLOGICAL DATA, SELECTED METROPOLITAN STATIONS, 1985 [Temperatures in degrees Fahrenheit] (Continued)

Weather station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
MEMPHIS - Elevation 265 feet, Latitude 35°03'N, Longitude 90°00'W													
Average temperature	32.4	40.6	57.7	65.0	71.8	78.9	82.2	80.2	73.6	67.2	57.6	36.9	62.0
Departure from normal	-7.2	-2.9	6.0	2.4	0.8	0.2	0.1	-0.4	-0.6	4.3	6.3	-6.4	0.2
Total precipitation (inches)	3.78	4.10	4.96	6.51	2.23	4.55	3.50	3.50	4.03	3.36	3.87	3.27	47.66
Departure from normal (inches)	-0.83	-0.23	-0.48	0.74	-2.83	0.97	-0.53	-0.24	0.41	0.99	-0.30	-1.58	-3.91
Cooling degree days[1]	0	6	30	107	224	425	540	478	285	129	42	0	2,266
NASHVILLE - Elevation 580 feet, Latitude 36°07'N, Longitude 86°41'W													
Average temperature	27.8	36.5	53.2	61.9	68.4	75.7	80.2	77.2	70.8	64.4	56.9	34.2	58.9
Departure from normal	-9.3	-3.9	4.2	2.3	0.3	-0.1	0.8	-1.2	-1.5	4.2	8.3	-6.7	-0.2
Total precipitation (inches)	3.02	3.30	2.70	2.91	2.65	1.53	2.00	3.91	2.52	1.59	3.81	0.98	30.92
Departure from normal (inches)	-1.47	-0.73	-2.88	-1.56	-1.91	-2.17	-1.82	0.51	-1.19	-0.99	0.29	-3.65	-17.57
Cooling degree days[1]	0	2	24	59	137	335	479	386	206	79	29	0	1,736

Note: Normals are computed over the thirty-year period from 1951 to 1980. They are updated after every tenth year.

1. One cooling degree day is accumulated for each degree that the daily mean temperature exceeds 65°F.

Source: U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Environmental Data Service, National Climatic Data Center, Asheville, North Carolina, Climatological Data Annual Summary, Tennessee, 1985.

TABLE 12.2--MINIMUM RECORDED TEMPERATURE AND HEATING DEGREE DAYS, SELECTED TENNESSEE LOCATIONS, 1985 - 1986 HEATING YEAR
[Degree day base = 65°F]

Weather station and county	Minimum weekday temperature recorded	Heating degree day[1]			Weather station and county[2]	Minimum weekday temperature recorded	Actual degree days
		Normal	Actual	Actual as a percentage of normal			
Allardt, Fentress	-8	4,491	3,945	88	Ames Plantation, Fayette	7	3,273
Bolivar Water Works, Hardeman	8	3,608	3,363	93	Athens, McMinn	0	3,641
Bristol, Sullivan	-5	4,356	4,038	93	Carthage Smith	1	3,754
Brownsville, Haywood	7	3,356	3,267	97	Centerville Water Plant, Hickman	2	3,401
Celina, Clay	-1	4,138	n.a.	n.a.	Cheatham, Cheatham	1	n.a.
Chattanooga, Hamilton	6	3,583	3,054	85	Cleveland, Bradley	1	3,356
Clarksville Sewerage Plant, Montgomery	1	4,014	3,722	93	Cookeville, Putnam	-2	3,893
Columbia, Maury	2	3,761	4,025	107	Crossville, Cumberland	-6	4,081
Covington, Tipton	7	3,707	3,379	91	Dayton, Rhea	-1	3,219
Crossville, Cumberland	-7	4,896	4,324	88	Dresden, Weakley	2	3,598
Dickson, Dickson	1	3,759	3,616	96	Elizabethton, Carter	-7	3,757
Dover, Stewart	0	4,115	3,786	92	Erwin, Unicoi	-4	4,026
Dyersburg, Dyer	6	3,559	2,964	83	Fayetteville, Lincoln	-1	3,568
Franklin Sewerage Plant, Williamson	3	3,664	3,439	94	Huntingdon Water Plant, Carroll	4	3,581
Gatlinburg Sevier	-4	4,263	3,698	87	Jefferson City, Jefferson	-3	3,683

TABLE 12.2--MINIMUM RECORDED TEMPERATURE AND HEATING DEGREE DAYS, SELECTED TENNESSEE LOCATIONS, 1985 - 1986 HEATING YEAR
[Degree day base = 65°F] (Continued)

Weather station and county	Minimum weekday temperature recorded	Heating degree day[1]			Weather station and county[2]	Minimum weekday temperature recorded	Actual degree days
		Normal	Actual	Actual as a percentage of normal			
Greeneville, Greene	-6	4,063	4,032	99	Kingston Springs, Cheatham	2	3,811
Jackson Exp. Sta., Madison	6	3,707	3,383	91	Knoxville Exp. Sta., Knox	0	n.a.
Jackson Madison	7	3,540	3,250	92	LaFayette, Macon	-2	3,479
Kingsport, Hawkins-Sullivan	-2	3,920	3,535	90	Lawrenceburg Filtration Plant, Lawrence	2	3,097
Knoxville, Knox	0	3,658	3,567	98	Lebanon, Wilson	1	3,807
Lenoir City, Loudon	3	4,023	3,384	84	Lexington, Henderson	5	n.a.
Lewisburg Experimental Sta., Marshall	1	4,056	3,772	93	Linden, Perry	2	3,733
McMinnville, Warren	0	3,663	3,196	87	Morristown Radio, WCRK Overton	-2	n.a.
Martin, Weakley	2	3,781	3,915	104	Livingston Radio, WLIV Hamblen	-6	3,572
Memphis, Shelby	11	3,207	2,792	87	Moscow, Fayette	9	2,763
Milan, Gibson	3	3,909	3,698	95	Mt. Pleasant, Maury	3	3,619
Monteagle, Grundy-Marion	-3	4,030	3,795	94	Neapolis Experimental Station, Maury	3	3,785
Murfreesboro, Rutherford	1	3,734	3,715	99	Norris, Anderson	-3	4,012
Nashville, Davidson	2	3,756	3,406	91	Oneida, Scott	-9	4,426
Newbern, Dyer	4	3,837	3,732	97	Pikeville, Bledsoe	-4	n.a.

TABLE 12.2--MINIMUM RECORDED TEMPERATURE AND HEATING DEGREE DAYS, SELECTED TENNESSEE LOCATIONS, 1985 - 1986 HEATING YEAR
[Degree day base = 65°F] (Continued)

Weather station and county	Minimum weekday temper-ature recorded	Heating degree day[1]			Weather station and county[2]	Minimum weekday temper-ature recorded	Actual degree days
		Normal	Actual	Actual as a percentage of normal			
Newport, Cocke	-1	4,081	3,703	91	Portland Sewerage Plant, Sumner	1	3,746
Oak Ridge, Anderson and Roane	-2	4,006	3,848	96	Pulaski Water Plant, Giles	4	2,839
Paris, Henry	1	4,077	3,871	95	Ripley, Lauderdale	-7	3,117
Rogersville, Hawkins	-5	4,220	3,792	90	Rockwood, Roane	-1	3,823
Samburg Wildlife Refuge, Obion	3	3,953	3,711	94	Selmer, McNairy	7	3,252
Savannah, Hardin	6	3,326	2,764	83	Sevierville, Sevier	1	3,465
Shelbyville, Bedford	2	3,610	3,123	87	Smithville, DeKalb	-6	4,094
Springfield Exp. Station, Robertson	-2	4,305	4,058	94	Sparta, White	1	3,324
Union City, Obion	3	4,224	3,893	92	Tazewell, Claiborne	-8	4,387
Waynesboro, Wayne	3	4,170	3,756	90	Waverly, Humphreys	3	3,784
					Woodbury, Cannon	-3	3,474

n.a. not available.

1. A degree day measures the amount by which the mean daily temperature at a location exceeds or falls below a base temperature (usually 65°F). Degree days for a heating season are the sum of every day's variation from 65°F. TVA's heating year is from July 1 to June 30.
2. Data on normal degree days are not available for these stations.

Source: Tennessee Valley Authority, Division of Power Utilization, Electricity Sales Statistics, Report No. 620.

TABLE 12.4--TRAVEL-GENERATED EMPLOYMENT, BY CATEGORY, TENNESSEE, 1984 AND 1985

	1985		1984^r	
	Employment (1,000)	Percentage of state total	Employment (1,000)	Percentage of state total
TOTAL	88.5	100.0	82.8	100.0
Public transportation	4.0	4.5	3.5	4.2
Auto transportation	3.9	4.4	3.5	4.2
Lodging	18.9	21.4	16.9	20.4
Food service	47.2	53.3	45.0	54.3
Entertainment/recreation	9.6	10.8	9.0	10.9
General retail trade	3.7	4.2	3.7	4.5
Travel arrangement	1.2	1.4	1.2	1.4

Note: Detail may not add to total due to independent rounding.

r revised.

Source: U.S. Travel Data Center, "The Economic Impact of Travel on Tennessee Counties, 1985," a study prepared for the Tennessee Department of Tourist Development.

TABLE 12.5--ESTIMATES OF TRAVEL ECONOMIC IMPACT, TENNESSEE, 1983 - 1985

	1985	1984^r	1983
Travel expenditures ($1,000,000)	3,729.5	3,399.6	2,963.0
Travel-generated payroll ($1,000,000)	804.1	720.6	600.2
Travel-generated employment (1,000)	88.5	82.8	71.1
Travel-generated state tax revenue ($1,000,000)	180.2	164.6	112.8
Travel-generated local tax revenue ($1,000,000)	68.2	61.3	43.6
Out-of-state visitor expenditures ($1,000,000)	2,600.0	2,300.0	2,000.0
Out-of-state travelers (1,000,000)	25.2	22.9	22.2

Note: Detail may not add to total due to independent rounding.

r revised.

Source: U.S. Travel Data Center, "The Economic Impact of Travel on Tennessee Counties, 1985," a study prepared for the Tennessee Department of Tourist Development.

TABLE 12.7--LAND AND INLAND WATER AREA, TENNESSEE AND COUNTIES [In square miles]

County	Total area	Land area	Inland water area
TENNESSEE	42,143.56	41,154.74	988.82
Anderson	344.71	338.71	6.00
Bedford	475.35	475.12	0.23
Benton	436.11	392.01	44.10
Bledsoe	407.32	407.32	0.00
Blount	566.77	558.17	8.60
Bradley	331.51	327.41	4.10
Campbell	496.10	479.00	17.10
Cannon	265.65	265.65	0.00
Carroll	599.90	599.60	0.30
Carter	347.69	340.59	7.10
Cheatham	306.85	303.55	3.30
Chester	288.67	288.67	0.00
Claiborne	443.65	432.45	11.20
Clay	259.45	227.04	32.41
Cocke	442.95	432.05	10.90
Coffee	434.44	428.44	6.00
Crockett	266.14	265.94	0.20
Cumberland	684.45	682.32	2.13
Davidson	525.85	500.85	25.00
Decatur	345.06	329.96	15.10
DeKalb	329.35	290.55	38.80
Dickson	491.47	490.57	0.90
Dyer	531.08	519.68	11.40
Fayette	706.03	705.46	0.57
Fentress	498.70	498.00	0.70
Franklin	566.62	542.90	23.72
Gibson	603.14	602.47	0.67
Giles	610.65	610.45	0.20
Grainger	302.63	273.03	29.60
Greene	624.21	618.51	5.70
Grundy	361.21	361.21	0.00
Hamblen	175.84	156.44	19.40
Hamilton	575.63	539.03	36.60
Hancock	223.42	223.42	0.00
Hardeman	671.64	670.34	1.30
Hardin	595.20	578.30	16.90
Hawkins	499.51	485.51	14.00
Haywood	534.16	533.76	0.40
Henderson	525.77	519.99	5.78
Henry	593.09	559.78	33.31

TABLE 12.7--LAND AND INLAND WATER AREA, TENNESSEE AND COUNTIES [In square miles] (Continued)

County	Total area	Land area	Inland water area
Hickman	612.19	609.59	2.60
Houston	206.95	200.15	6.80
Humphreys	556.64	527.54	29.10
Jackson	321.88	307.86	14.02
Jefferson	313.84	265.44	48.40
Johnson	302.61	297.11	5.50
Knox	525.90	505.90	20.00
Lake	193.61	168.51	25.10
Lauderdale	506.29	474.49	31.80
Lawrence	617.78	617.27	0.51
Lewis	282.55	282.29	0.26
Lincoln	570.78	570.78	0.00
Loudon	247.19	235.09	12.10
McMinn	432.35	428.95	3.40
McNairy	561.59	561.59	0.00
Macon	307.17	307.17	0.00
Madison	558.19	558.19	0.00
Marion	521.13	512.43	8.70
Marshall	376.49	376.49	0.00
Maury	616.40	616.31	0.09
Meigs	216.64	189.24	27.40
Monroe	652.62	648.22	4.40
Montgomery	542.76	538.66	4.10
Moore	130.76	128.69	2.07
Morgan	522.59	522.59	0.00
Obion	555.56	550.31	5.25
Overton	434.46	433.06	1.40
Perry	423.58	411.78	11.80
Pickett	175.18	159.38	15.80
Polk	442.10	437.50	4.60
Putnam	402.67	399.17	3.50
Rhea	336.87	308.97	27.90
Roane	394.92	356.72	38.20
Robertson	475.88	475.88	0.00
Rutherford	623.92	605.52	18.40
Scott	533.36	528.06	5.30
Sequatchie	265.71	265.51	0.20
Sevier	597.87	590.27	7.60
Shelby	785.71	771.61	14.10
Smith	325.62	312.78	12.84

TABLE 12.7--LAND AND INLAND WATER AREA, TENNESSEE AND COUNTIES [In square miles] (Continued)

County	Total area	Land area	Inland water area
Stewart	493.94	454.32	39.62
Sullivan	429.85	415.25	14.60
Sumner	543.95	529.05	14.90
Tipton	468.95	454.15	14.80
Trousdale	116.39	114.29	2.10
Unicoi	186.44	186.44	0.00
Union	247.15	218.25	28.90
Van Buren	273.62	272.52	1.10
Warren	434.67	430.58	4.09
Washington	329.87	326.27	3.60
Wayne	735.54	733.64	1.90
Weakley	581.93	581.43	0.50
White	376.15	373.00	3.15
Williamson	583.74	583.74	0.00
Wilson	583.09	570.49	12.60

Source: U.S. Department of Commerce, Bureau of the Census, Geography Division, 1980 Area Measurement Report, October 16, 1981.

TABLE 12.6--TRAVEL EXPENDITURES AND TRAVEL-GENERATED STATE AND LOCAL TAX RECEIPTS AND EMPLOYMENT, TENNESSEE AND COUNTIES, 1984 AND 1985 [Expenditures and receipts in thousands of dollars]

County	1985				1984r			
	Total travel expenditures	State tax receipts	Local tax receipts	Travel-generated employment	Total travel expenditures	State tax receipts	Local tax receipts	Travel-generated employment
TENNESSEE	3,729,485	180,150	68,223	88,527	3,399,647	164,578	61,349	82,822
Anderson	19,630	1,056	224	483	20,695	1,103	236	522
Bedford	7,602	400	122	183	7,134	371	115	175
Benton	3,079	117	43	59	2,808	106	40	56
Bledsoe	462	14	4	7	514	17	5	9
Blount	40,242	1,908	738	918	38,818	1,822	713	904
Bradley	33,871	1,825	663	851	33,411	1,778	677	856
Campbell	26,219	1,392	539	658	28,628	1,511	525	733
Cannon	237	9	1	1	210	8	1	1
Carroll	1,820	83	23	31	1,694	76	22	30
Carter	3,682	186	70	99	3,984	200	77	110
Cheatham	2,420	124	27	58	2,308	119	23	56
Chester	357	14	1	2	316	12	1	2
Claiborne	6,902	366	141	173	7,774	410	159	199
Clay	2,425	118	25	56	2,607	126	24	62
Cocke	16,054	846	327	402	16,284	851	308	414
Coffee	26,650	1,430	513	676	24,095	1,277	460	620
Crockett	1,658	84	25	37	1,648	81	27	38
Cumberland	14,140	740	276	355	13,421	695	258	339
Davidson	1,246,735	62,602	24,953	30,670	1,104,930	54,698	21,159	27,533
Decatur	2,934	124	34	63	2,890	122	32	63
DeKalb	2,831	98	26	51	3,576	142	40	74
Dickson	14,417	772	295	359	13,543	717	276	343
Dyer	9,167	489	176	219	8,460	444	162	207
Fayette	530	18	5	8	474	15	4	8
Fentress	924	37	10	18	852	32	9	17

TABLE 12.6--TRAVEL EXPENDITURES AND TRAVEL-GENERATED STATE AND LOCAL TAX RECEIPTS AND EMPLOYMENT, TENNESSEE AND COUNTIES, 1984 AND 1985 [Expenditures and receipts in thousands of dollars] (Continued)

County	1985				1984^r			
	Total travel expenditures	State tax receipts	Local tax receipts	Travel-generated employment	Total travel expenditures	State tax receipts	Local tax receipts	Travel-generated employment
Franklin	2,223	99	26	48	2,548	117	31	59
Gibson	7,186	371	127	158	7,913	406	145	183
Giles	4,531	232	64	106	4,237	214	59	101
Grainger	1,068	37	9	16	933	30	8	14
Greene	10,688	567	160	266	10,431	548	156	266
Grundy	6,323	338	132	161	3,333	172	67	85
Hamblen	16,971	913	244	421	16,547	881	237	419
Hamilton	197,187	9,808	3,158	4,736	189,775	9,345	2,902	4,644
Hancock	254	1	1	3	255	2	1	4
Hardeman	2,584	112	37	52	2,457	107	31	51
Hardin	2,299	103	27	48	2,534	117	39	56
Hawkins	2,411	116	41	61	2,946	144	51	78
Haywood	1,189	51	12	22	1,078	46	10	20
Henderson	3,996	207	75	93	3,651	186	68	86
Henry	5,364	275	102	128	5,856	301	113	145
Hickman	1,087	46	16	22	1,155	50	18	25
Houston	513	13	5	9	521	15	6	10
Humphreys	8,541	446	170	210	8,100	419	161	203
Jackson	272	6	1	1	304	7	1	3
Jefferson	5,873	291	112	143	4,420	213	81	109
Johnson	1,362	68	18	31	1,143	55	15	26
Knox	290,633	14,149	4,248	6,939	280,014	13,420	4,062	6,782
Lake	3,784	197	78	96	3,563	183	72	91
Lauderdale	1,038	46	11	17	1,071	47	12	20
Lawrence	4,283	220	70	89	3,633	183	58	76

TABLE 12.6--TRAVEL EXPENDITURES AND TRAVEL-GENERATED STATE AND LOCAL TAX RECEIPTS AND EMPLOYMENT, TENNESSEE AND COUNTIES, 1984 AND 1985 [Expenditures and receipts in thousands of dollars] (Continued)

County	1985				1984^{r}			
	Total travel expenditures	State tax receipts	Local tax receipts	Travel-generated employment	Total travel expenditures	State tax receipts	Local tax receipts	Travel-generated employment
Lewis	5,195	275	94	129	1,892	94	22	45
Lincoln	2,470	124	31	51	2,353	116	29	50
Loudon	8,262	441	123	201	7,398	390	110	183
McMinn	9,990	531	186	247	9,420	496	175	237
McNairy	1,480	65	17	25	1,281	55	16	22
Macon	651	25	8	11	597	22	7	10
Madison	47,557	2,554	737	1,208	49,009	2,605	757	1,268
Marion	9,826	522	201	248	11,468	605	235	295
Marshall	3,178	163	55	68	1,945	96	29	38
Maury	14,680	775	275	369	12,564	653	243	321
Meigs	82	1	1	1	89	1	1	1
Monroe	16,791	881	340	416	16,843	876	340	425
Montgomery	41,667	2,245	847	1,038	33,585	1,785	674	847
Moore	117	2	1	2	75	1	1	1
Morgan	512	14	4	8	609	19	7	11
Obion	8,029	419	151	189	7,366	379	139	178
Overton	705	31	8	14	685	30	8	14
Perry	489	11	2	7	576	17	4	11
Pickett	245	9	2	5	193	7	1	4
Polk	1,237	61	23	29	1,324	65	20	32
Putnam	15,836	846	324	405	18,012	955	370	470
Rhea	4,483	225	83	104	4,668	235	87	112
Roane	12,822	658	195	313	12,013	609	182	301
Robertson	4,693	242	78	97	3,838	192	61	79
Rutherford	34,067	1,835	681	877	33,958	1,810	677	891

TABLE 12.6--TRAVEL EXPENDITURES AND TRAVEL-GENERATED STATE AND LOCAL TAX RECEIPTS AND EMPLOYMENT, TENNESSEE AND COUNTIES, 1984 AND 1985 [Expenditures and receipts in thousands of dollars] (Continued)

	1985				1984^r			
County	Total travel expenditures	State tax receipts	Local tax receipts	Travel-generated employment	Total travel expenditures	State tax receipts	Local tax receipts	Travel-generated employment
Scott	1,337	62	20	28	688	26	8	12
Sequatchie	2,165	109	42	53	2,293	114	45	57
Sevier	379,037	20,534	8,094	9,812	348,450	18,677	7,383	9,133
Shelby	851,704	33,805	14,173	17,960	745,744	31,329	13,035	16,758
Smith	820	33	8	14	725	29	7	12
Stewart	797	25	9	13	715	23	8	11
Sullivan	79,851	3,679	1,430	1,781	75,756	3,433	1,353	1,719
Sumner	7,712	402	136	172	7,274	373	129	168
Tipton	3,714	189	66	83	3,250	163	57	74
Trousdale	248	10	1	3	232	9	1	3
Unicoi	3,456	174	66	82	3,553	179	68	87
Union	998	49	12	23	832	40	11	20
Van Buren	199	5	1	3	169	3	1	3
Warren	2,810	140	38	60	2,777	136	35	62
Washington	38,782	2,079	788	971	34,120	1,807	688	869
Wayne	1,092	47	12	21	1,132	49	14	23
Weakley	3,301	165	57	72	2,848	140	48	63
White	2,118	99	25	36	1,911	87	18	34
Williamson	22,377	1,211	352	592	21,945	1,173	343	594
Wilson	15,255	814	228	373	13,980	736	151	347

Note: Estimates represent expenditures by U.S. residents traveling away from home overnight, or on day trips to places 100 miles or more away from home.

r revised.

Source: U.S. Travel Data Center, "The Economic Impact of Travel on Tennessee Counties, 1985," a study prepared for the Tennessee Department of Tourist Development.

TABLE 12.8--NATIONAL PARKS, ACREAGE, AND RECREATIONAL VISITS, TENNESSEE, 1984 - 1986
[Visits in thousands]

Name of park	Acreage[1]	Recreational visits 1986	Recreational visits 1985	Recreational visits 1984
Andrew Johnson National Historic Site	16	72.6	68.6	84.9
Big South Fork National River[2]	120,000	n.a.	n.a.	n.a.
Chickamauga and Chattanooga National Military Park[3]	8,095	1,157.1	1,075.5	1,102.3
Cumberland Gap National Historic Park[4]	20,273	788.6	729.7	719.8
Fort Donelson National Battlefield	536	327.9	300.4	262.0
Great Smoky Mountains National Park[5]	241,206	9,836.3	9,319.3	8,508.4
Shiloh National Military Park	3,753	326.0	264.4	275.3
Stones River National Battlefield	330	210.3	196.3	123.7

Note: Data for Appalachian National Scenic Trail, and Obed Wild Scenic River are not reported.

n.a. not available.

1. Includes only that part of park located in Tennessee.
2. A part is located in Kentucky. This park is new and still under development.
3. A part is located in Georgia. The park had 15 million non-recreational visits in 1986.
4. Parts are located in Kentucky and Virginia.
5. A part is located in North Carolina.

Source: U.S. Department of the Interior, National Park Service, National Park Statistical Abstract, 1986.

TABLE 12.9--SELECTED STATISTICS ON THE GREAT SMOKY MOUNTAINS NATIONAL PARK, NORTH CAROLINA-TENNESSEE, 1960 - 1986, SELECTED YEARS

Visitor activity	1986	1985	1984
Total number of visitors[1]	9,836,000	9,319,300	8,508,300
Campground campers in tents	179,204	197,255	170,878
Campground campers in trailers or recreational vehicles	177,336	184,692	186,801
Campers in organized groups	17,343	21,546	23,736
Backcountry campers	68,375	65,493	64,365
Picnickers	546,728	494,783	292,004
Hikers using park trails	276,466	256,911	240,312
Horseback riders	49,957	63,727	69,734
Bicycle riders (Cades Cove Loop)	49,664	40,782	24,755

	1980	1970	1960
Total number of visitors[1]	8,441,000	6,778,500	4,528,500
Campground campers in tents	198,189	274,300	336,900
Campground campers in trailers or recreational vehicles	207,223	314,400	23,600
Campers in organized groups	26,793	n.a.	n.a.
Backcountry campers	81,500	88,600	19,100
Picnickers	470,161	627,400	558,800
Hikers using park trails	328,951	304,800	203,800
Horseback riders	60,468	43,700	24,000
Bicycle riders (Cades Cove Loop)	16,942	n.a.	n.a.

n.a. not available.

1. Includes categories not shown separately.

Source: U.S. Department of the Interior, National Park Service, direct correspondence.

TABLE 12.10--NUMBER OF VISITORS TO THE GREAT SMOKY MOUNTAINS NATIONAL PARK, NORTH CAROLINA-TENNESSEE, MONTHLY, 1970 - 1986, SELECTED YEARS [In thousands]

Month	1986	1985^r	1984^r	1983^r	1980	1975	1970
January	206.5	174.0	157.6	175.0	207.7	172.8	103.6
February	200.2	198.4	231.1	211.2	192.2	191.4	126.1
March	456.9	422.0	300.5	288.7	259.7	352.9	228.1
April	648.9	598.9	545.7	472.0	553.4	490.7	325.4
May	825.4	631.7	638.0	682.6	716.0	770.9	543.9
June	1,283.5	1,215.8	1,140.6	1,059.3	1,105.9	1,222.3	1,017.3
July	1,761.9	1,610.6	1,444.9	1,526.0	1,439.4	1,491.8	1,334.5
August	1,400.4	1,391.1	1,281.5	1,252.0	1,410.2	1,612.3	1,324.6
September	920.4	996.0	925.6	880.4	802.5	714.3	600.6
October	1,285.4	1,340.4	1,133.7	1,266.2	1,075.6	982.8	806.5
November	560.4	503.2	430.3	433.8	447.7	356.2	208.3
December	286.4	237.2	278.9	188.3	230.7	183.1	159.6
TOTAL	9,836.3	9,319.3	8,508.4	8,435.5	8,441.0	8,541.5	6,778.5

r revised

Source: U.S. Department of the Interior, National Park Service, January news releases, and direct correspondence.

TABLE 12.11--NUMBER OF VISITORS TO THE CHEROKEE NATIONAL FOREST, BY TYPE OF ACTIVITY, FISCAL YEAR 1986 [In thousands]

Activity	Visitors	Activity	Visitors
Automobile travel	1,991.5	Picnicking	1,019.0
Bicycling	49.9	Recreation summer homes	27.0
Boating and sailing	188.6	Resorts	119.8
Camping	647.7	Sports and games	138.4
Fishing	404.2	Swimming related activities	597.6
Hiking and walking	335.7	Viewing scenery	489.1
Horseback riding	71.7	White-water activities	296.5
Hunting	438.4	Winter sports	30.6
Off-road vehicle travel	258.2	Other	537.7
		TOTAL	7,641.6

Note: Cherokee National Forest has 625,350 total acres; within this, there are 37 campgrounds, 31 picnic grounds, 9 swimming beaches, 13 boat launching sites.

Source: U.S. Department of Agriculture, Forest Service, Cleveland, Tennessee, direct correspondence.

TABLE 12.12--STATE PARKS AND RECREATION AREAS: LOCATION, ACREAGE, AND NUMBER OF VISITS, TENNESSEE, FISCAL YEAR 1986

Name of park	County	Size in acres	Number of visits
Big Cypress Tree	Weakley	330	7,280
Big Hill Pond	McNairy	4,218	61,580
Big Ridge	Union	3,687	193,747
Bledsoe Creek Camping Park	Sumner	164	115,568
Booker T. Washington	Hamilton	353	292,338
Burgess Falls	Franklin	163	182,764
Cedars of Lebanon	Wilson	8,887	738,410
Chickasaw	Chester-Hardeman	14,384	512,940
Cove Lake	Campbell	667	778,988
Cumberland Mountain	Cumberland	1,720	703,688
David Crockett	Lawrence	1,100	751,539
Dunbar Cave	Montgomery	110	75,355
Edgar Evins	DeKalb	6,000	300,242
Fall Creek Falls	Bledsoe-Van Buren	16,800	790,726
Fort Loudoun	Monroe	852	131,313
Fort Pillow	Lauderdale	1,650	50,734
Frozen Head	Morgan	11,329	108,858
Harrison Bay	Hamilton	1,200	528,473
Henry Horton	Marshall	1,135	791,893
Hiwassee Scenic River	Polk	181	219,293
Indian Mountain	Campbell	213	175,214
Long Hunter	Davidson-Rutherford-Wilson	2,400	302,118
Meeman-Shelby Forest	Shelby	12,567	980,756
Montgomery Bell	Dickson	3,782	744,711
Mousetail Landing	Perry	1,217	45,860
Natchez Trace	Henderson	42,000	1,210,900
Nathan Bedford Forrest	Benton-Humphreys	1,447	196,329
Norris Dam	Anderson-Campbell	4,000	421,310
Old Stone Fort	Coffee	940	240,378
Panther Creek	Hamblen	1,435	484,762
Paris Landing	Henry	841	1,017,847
Pickett	Pickett	11,752	250,950
Pickwick Landing	Hardin	681	1,452,985
Pinson Mounds	Madison	1,162	62,994
Port Royal	Montgomery-Robertson	28	35,872
Radnor Lake	Davidson	957	543,440
Red Clay	Bradley	275	257,522
Reelfoot Lake	Lake-Obion	18,725	1,137,099
Roan Mountain	Carter	2,104	779,075
Rock Island	Warren	883	347,361
South Cumberland[1]	Franklin-Grundy-Marion	11,489	604,750
Standing Stone	Overton	11,000	442,284
Sycamore Shoals	Carter	51	128,674
T. O. Fuller	Shelby	1,138	287,631
Tims Ford	Franklin	413	285,827
Warriors' Path	Sullivan	1,342	2,189,678

1. The South Cumberland Park is made up of seven smaller parks or areas.

Source: Tennessee Department of Conservation, Division of State Parks, direct correspondence.

TABLE 12.13--STATE PARKS AND RECREATION AREAS: ACREAGE, VISITORS, AND EXPENDITURES, SOUTHEASTERN STATES AND UNITED STATES, 1983 - 1985

	Acreage, 1985 (1,000)	Visitors (1,000)			Expenditures[1] ($1,000,000)		
		1985	1984	1983	1985	1984	1983
TENNESSEE	167	19,998	19,998	20,033	30	25	29
Alabama	48	6,122	5,441	5,172	12	12	12[b]
Arkansas	44	6,098	6,329	6,604	16	14	13
Florida	260	14,305	14,976	14,820	24	38	n.a.
Georgia	60	11,616	10,888	10,199	24	20	17
Kentucky	43	22,992	23,942	22,890	50	45	44
Louisiana	35	1,258	1,145	1,163	16	8	19
Mississippi	21	4,468	4,461	4,453	13	14	12
North Carolina	119	6,554	5,782	5,211	6	7	7
South Carolina	79	9,188	9,487	11,335	13	11	10
Virginia	56	3,497	3,242	3,256	8	6	7
West Virginia	206	8,704	8,656	8,228	16	14	15
UNITED STATES	10,128	661,916	665,524	644,843	1,015	892[a]	838[c]

n.a. not available.

1. Covers operating expenditures and fixed capital outlay expenditures.

a. Excludes Iowa.
b. Excludes capital outlay expenditures.
c. Excludes Florida.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1987.

TABLE 12.14--NATIONAL FOREST LAND, SOUTHEASTERN STATES, AS OF SEPTEMBER 30, 1985
[In thousands of acres]

State	Total[1]	National forest system	Other lands within boundaries
TENNESSEE	1,212	627	585
Alabama	1,274	647	628
Arkansas	3,502	2,480	1,022
Florida	1,224	1,099	125
Georgia	1,855	867	988
Kentucky	2,102	680	1,421
Louisiana	1,023	599	424
Mississippi	2,310	1,147	1,163
North Carolina	3,165	1,217	1,949
South Carolina	1,382	611	771
Virginia	3,226	1,636	1,590
West Virginia	1,861	977	884

1. Comprises all publicly and privately owned land within authorized boundaries of national forests, purchase units, national grasslands, and land utilization projects.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1987.

TABLE 12.15--FEDERALLY OWNED LAND, BY AGENCY, SOUTHEASTERN STATES, FISCAL YEAR 1984
[In acres]

State	Total federally owned land[1]		Forest Service	National Park Service	Fish and Wildlife Service
	Acres	Percentage of total state land area			
TENNESSEE	2,140,325.1	8.0	625,574.8	361,261.9	30,779.9
Alabama	1,213,950.1	3.7	645,260.3	6,348.4	12,883.1
Arkansas	3,466,049.5	10.3	2,479,291.2	99,441.1	140,183.5
Florida	4,260,535.1	12.3	1,098,495.8	2,155,093.8	190,568.1
Georgia	2,303,778.4	6.2	877,235.7	37,530.7	464,682.5
Kentucky	1,438,180.9	5.6	673,866.0	62,391.0	2,153.8
Louisiana	1,250,218.7	4.3	597,863.4	5,986.3	323,946.5
Mississippi	1,773,744.3	5.9	1,144,023.4	102,068.5	121,446.8
North Carolina	2,422,508.3	7.7	1,215,683.9	359,709.8	257,464.8
South Carolina	1,194,672.6	6.2	610,394.0	20,899.2	146,147.5
Virginia	2,457,064.0	9.6	1,646,738.0	291,858.4	103,930.6
West Virginia	1,215,551.0	7.9	972.630.3	3.812.2	455.5

State	Military services	Veterans Administration	Corps of Engineers	Tennessee Valley Authority	Department of Energy
TENNESSEE	247,053.4	922.4	269,998.1	530,661.4	73,176.6
Alabama	244,138.5	674.0	77,622.9	219,483.2	0.0
Arkansas	169,428.0	295.1	574,819.7	0.0	58.6
Florida	698,198.1	513.7	26,344.0	0.0	99.2
Georgia	545,494.7	378.4	363,600.1	9,499.8	0.0
Kentucky	176,373.6	256.4	356,491.6	161,489.9	3,423.2
Louisiana	168,534.5	80.6	145,576.9	0.0	1,531.8
Mississippi	20,853.1	290.7	352,218.3	10,705.2	0.0
North Carolina	446,576.3	325.8	111,387.5	21,845.5	0.0
South Carolina	101,417.0	145.7	122,700.3	0.0	192,323.3
Virginia	282,100.4	1,273.5	104,169.4	1,629.9	0.0
West Virginia	53.0	337.4	138,176.1	0.0	160.2

Note: Percentages computed by the Center for Business and Economic Research.

1. Total includes categories not detailed separately.

Source: General Services Administration, Public Buildings Service, direct correspondence.

CHAPTER 13 — BANKING AND INSURANCE

State-chartered Tennessee banks come under the jurisdiction of the State Department of Financial Institutions, whereas national banks in Tennessee are organized under federal law and are under the jurisdiction of the U.S. Comptroller of the Currency. The Federal Reserve System, including all national banks and those state banks which join voluntarily, was established in 1913 in order to provide some control over bank lending practices across the country. Summary data of U.S. banks are published in the monthly *Federal Reserve Bulletin*. Some state-level data for Tennessee are available in monthly releases from the Atlanta and St. Louis Federal Reserve District Banks.

The Federal Deposit Insurance Corporation (FDIC) was established in 1933 to insure accounts in its member banks. As Table 13.1 indicates, nearly all banks belong to the FDIC, and it is a primary source of statistical data on commercial banks. Their semi-annual *Data Book, Operating Banks and Branches* provides data for states, their Metropolitan Statistical Areas, and for counties. However, many of the data collected by the FDIC are no longer published. The *Statistical Abstract of the United States* provides some of these data from direct correspondence with the FDIC. Also, Sheshunoff and Company, Inc. provides balance sheet and income statement data at the state level. These data were previously published by the FDIC in *Bank Operating Statistics*. Performance statistics on the top 100 banks in Tennessee are also taken from *Sheshunoff Banks of Tennessee* and published here by special permission.

For savings and loan institutions, annual statistics of members in the Federal Savings and Loan Insurance Corporation are reported in *Savings and Home Financing Sourcebook*, published by the Federal Home Loan Bank Board. Data on credit unions are available from the Credit Union National Association (CUNA), Inc., in the *Credit Union Report*, a statistical supplement, formerly included in the *Credit Union National Association Yearbook*. Additional data on credit unions are provided by the Tennessee Department of Financial Institutions in its *Annual Report*.

The *Annual Report of the Commissioner of Commerce and Insurance* gives complete data about insurance written in the state of Tennessee, both by companies in the state and by out-of-state companies. Because insurance is regulated by the individual states, the federal government does not collect detailed statistics on insurance; however, the American Council of Life Insurance (New York) publishes *Life Insurance Fact Book*, and the Insurance Information Institute publishes *Insurance Facts*. Both are comprehensive statistical booklets on the industry.

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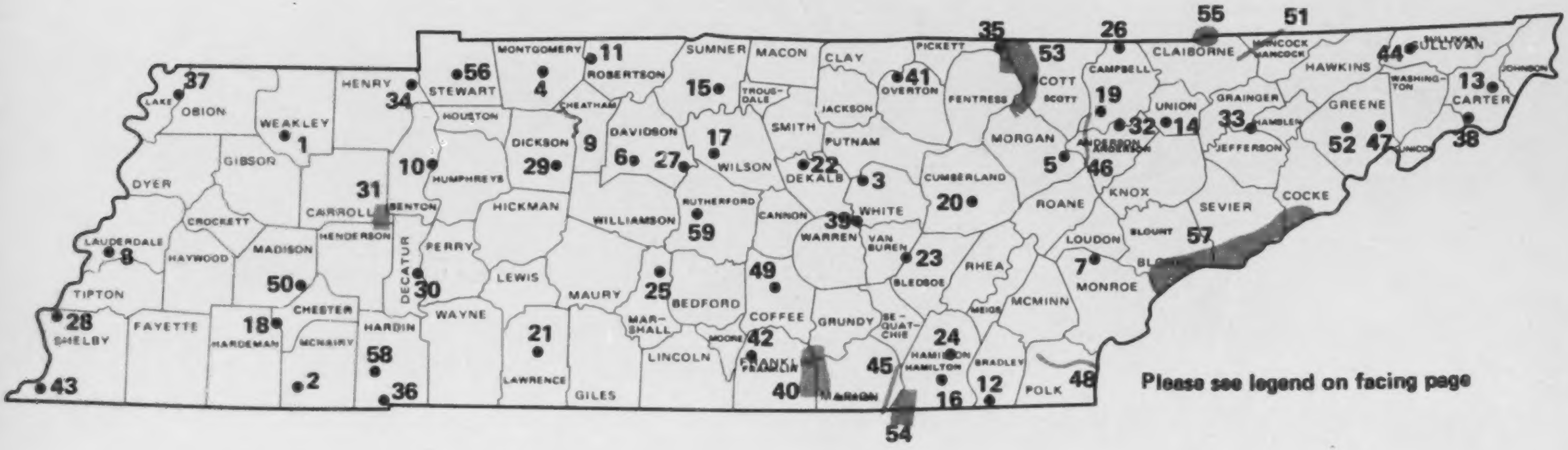
FIGURE 12.2
National and State Parks, Tennessee


LAKE
OBION
37
WEAKLEY
1
HENRY
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STEWART
56
MONTGOMERY
4
ROBERTSON
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SUMNER
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MACON
CLAY
PICKETT
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CLAIBORNE
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HANCOCK
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HAWKINS
SULLIVAN
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JOHNSON
WASHINGTON
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CARTER
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UNICOI
GREENE
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DYER
GIBSON
CARROLL
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BENTON
HOUSTON
CHEATHAM
10
HUMPHREYS
DICKSON
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9
DAVIDSON
6
27
TROUSDALE
17
WILSON
SMITH
JACKSON
OVERTON
41
FENTRESS
SCOTT
MORGAN
CAMPBELL
19
UNION
14
32
ANDERSON
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5
GRAINGER
33
HAMBLEN
JEFFERSON
LAUDERDALE
8
CROCKETT
HAYWOOD
MADISON
HENDERSON
DECATUR
30
PERRY
HICKMAN
WILLIAMSON
RUTHERFORD
59
CANNON
DEKALB
22
PUTNAM
3
WHITE
39
WARREN
VAN BUREN
23
CUMBERLAND
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ROANE
KNOX
SEVIER
COCKE
BLOUNT
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LOUDON
7
MONROE
TIPTON
28
SHELBY
43
FAYETTE
HARDEMAN
18
CHESTER
50
MCNAIRY
2
HARDIN
58
36
WAYNE
LEWIS
LAWRENCE
21
MAURY
25
MARSHALL
GILES
LINCOLN
BEDFORD
49
COFFEE
MOORE
42
FRANKLIN
40
GRUNDY
SEQUATCHIE
MARION
54
45
BLEDSOE
RHEA
MEIGS
HAMILTON
24
16
BRADLEY
12
MCMINN
POLK
48

Please see legend on facing page

Legend for Figure 12.2

State Natural Areas

1 Big Cypress Tree
2 Big Hill Pond
3 Burgess Falls
4 Dunbar Cave
5 Frozen Head
6 Radnor Lake

State Historical Areas

7 Fort Loudon
8 Fort Pillow
9 Harpeth River
10 Nathan Bedford Forrest
11 Port Royal
12 Red Clay
13 Sycamore Shoals

State Parks and Recreation Areas

14 Big Ridge
15 Bledsoe Creek
16 Booker T. Washington
17 Cedars of Lebanon
18 Chickasaw
19 Cove Lake
20 Cumberland Mountain

State Parks and Recreation Areas (Cont.)

21 David Crockett
22 Edgar Evins
23 Fall Creek Falls
24 Harrison Bay
25 Henry Horton
26 Indian Mountain
27 Long Hunter
28 Meeman-Shelby Forest
29 Montgomery Bell
30 Mousetail Landing
31 Natchez Trace
32 Norris Dam
33 Panther Creek
34 Paris Landing
35 Pickett
36 Pickwick Landing
37 Reelfoot Lake
38 Roan Mountain
39 Rock Island
40 South Cumberland[1]
41 Standing Stone
42 Tims Ford
43 T. O. Fuller
44 Warrior's Path

Other State Areas

45 Cumberland State Scenic Trail I
46 Cumberland State Scenic Trail II
47 Davy Crockett Birthplace
48 Hiawassee State Scenic River
49 Old Stone Fort State Archaeological Area
50 Pinson Mounds State Archaeological Area
51 Trail of the Lonesome Pine

National Parks

52 Andrew Johnson
53 Big South Fork
54 Chickamauga
55 Cumberland Gap
56 Fort Donnelson
57 Great Smoky Mountains
58 Shiloh
59 Stones River

∼ **Trail or River**

▨ **Location of largest parks**

Note: Does not include national forests.

[1] South Cumberland is comprised of seven separate parks and state areas.

Source: Tennessee Department of Tourist Development and Tennessee Department of Conservation, direct correspondence.

TABLE 13.1--NUMBER OF BANKING OFFICES, COMMERCIAL BANKS AND NONDEPOSIT TRUST COMPANIES,[1] BY TYPE OF CHARTER, AND BY INSURANCE STATUS, TENNESSEE, 1940 - 1985, SELECTED YEARS

Year	Total	Insured				Noninsured
			Federal Reserve members			
		Total insured	National	State	Nonmembers of the Federal Reserve System	
1985	1,318	1,317	524	63	730	1
1984	1,334	1,333	497	61	775	1
1983	1,345	1,341	478	65	798	4
1982	1,338	1,335	423	72	840	3
1981	1,410	1,407	481	62	864	3
1980	1,385	1,382	479	62	841	3
1979	1,344	1,342	480	60	802	2
1978	1,303	1,301	483	59	759	2
1977	1,258	1,256	474	64	718	2
1976	1,162	1,160	427	66	667	2
1975	1,116	1,114	443	65	606	2
1974	1,060	1,056	427	58	571	4
1973	979	974	402	53	519	5
1972	908	904	389	55	460	4
1971	838	834	371	51	412	4
1970	796	791	353	46	392	5
1969	754	749	338	44	367	5
1968	720	715	324	41	350	5
1967	703	698	322	39	337	5
1966	676	671	309	36	326	5
1965	627	622	281	33	308	5
1964	589	585	257	31	297	4
1963	565	560	239	31	290	5
1962	549	544	224	31	289	5
1961	532	526	217	26	283	6
1960	513	507	205	25	277	6
1959	494	487	195	25	267	7
1958	481	474	181	25	268	7
1957	466	459	170	26	263	7
1955	437	430	153	23	254	7
1950	395	387	123	22	242	8
1945	358	348	98	21	229	10
1940	348	339	89	16	234	9

Note: Prior to 1984, data are as of December 31. Beginning in 1984 data are as of June 30.

1. When existent, nondeposit trust companies are contained in the noninsured category along with noninsured commercial banks.

Source: Federal Deposit Insurance Corporation, Data Book, Operating Banks & Branches, June 30, 1985, and earlier editions; Statistics on Banking, 1983, and earlier editions; and Annual Report, 1980, and earlier editions.

TABLE 13.2--STATEMENT OF CONDITION OF COMMERCIAL BANKS, TENNESSEE, AS OF DECEMBER 31, 1982-1985, SELECTED YEARS (In thousands of dollars)

Account	1985	1984	1982
TOTAL ASSETS	35,966,760	32,742,331	28,086,297
Cash and due from depository institutions	4,212,150	4,030,322	3,215,869
Securities	8,310,575	7,734,953	6,682,821
Federal funds sold	1,480,236	1,764,828	2,230,406
Loans and leases, net	19,544,211	17,302,611	14,012,700
Real estate	6,347,520	5,473,014	4,489,998
Commercial and industrial	5,405,759	4,946,261	4,847,703
Loans to individuals	5,005,094	4,501,903	3,717,958
Other loans and leases	3,288,579	2,852,367	1,549,633
Allowance for losses	(237,976)	(209,314)	(168,296)
Other assets	2,419,599	1,909,608	1,944,498
TOTAL LIABILITIES AND EQUITY CAPITAL	35,966,760	32,742,331	28,086,297
Total deposits	29,532,008	27,421,922	22,892,650
Federal funds purchased	2,209,474	2,032,520	2,230,870
Demand notes and other borrowed money	362,448	103,778	151,898
Mortgage indebtedness	56,926	53,153	43,614
Other liabilities	1,281,443	873,272	742,347
Subordinated notes and debentures	40,932	51,396	73,899
Total liabilities	33,483,231	30,536,048	26,135,281
Total equity capital	2,483,529	2,206,283	1,951,019
Number of banks	289	294	346

Note: Detail may not add to total due to independent rounding. For loans, unearned income was also not included in the detail.

Source: Sheshunoff and Company, Inc., Sheshunoff Banks of Tennessee, National and Statewide Bank Performance Standards, 1986, and earlier editions. Used by special permission.

TABLE 13.3--INCOME STATEMENT OF COMMERCIAL BANKS, TENNESSEE, 1982-1985, SELECTED YEARS
(In thousands of dollars)

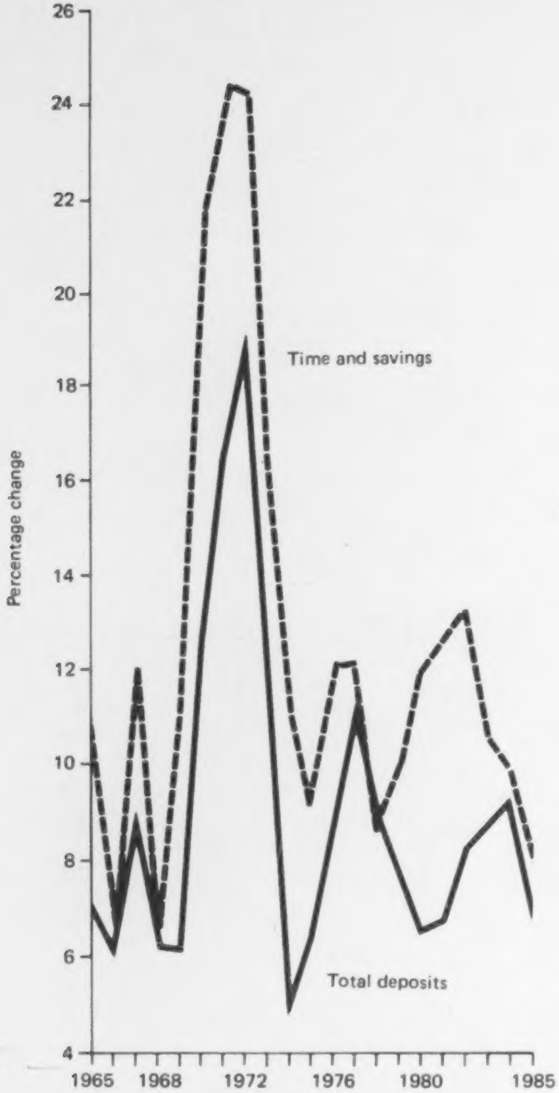
Income and Expenses	1985	1984	1982
TOTAL OPERATING INCOME	3,697,276	3,603,145	3,372,807
Total interest income	3,235,660	3,203,652	3,087,182
Interest and fees on loans	2,208,771	2,127,980	2,027,024
Income from lease financing receivables	12,414	8,972	6,817
Interest on balances with banks	107,145	133,402	215,483
Income on securities	778,993	758,938	606,259
Income on federal funds sold	128,327	174,359	231,599
Total non-interest income	461,616	399,493	285,625
Service charges on deposit accounts	154,515	137,416	99,372
Income from fiduciary activities	50,864	44,158	34,336
Other non-interest income	256,235	217,917	151,917
TOTAL OPERATING EXPENSES	3,296,423	3,272,464	3,123,968
Total interest expense	1,918,525	2,035,176	2,067,710
Interest on deposits	1,727,718	1,811,155	1,759,485
Expense of federal funds purchased	163,487	204,976	285,038
Interest on other borrowings	22,983	13,525	15,903
Interest on subordinated notes and debentures	4,331	5,521	7,284
Total non-interest expense	1,190,204	1,096,972	920,901
Salaries and employee benefits	600,061	544,741	458,334
Expenses on premises and fixed assets	181,211	164,522	157,990
Other non-interest expense	408,932	387,704	304,577
Provision for loan and lease losses	187,694	140,316	135,364
Income before securities gains (losses)	400,855	330,679	248,838
Securities gains (losses), gross	6,285	(5,410)	(18,747)
Income before taxes	407,137	325,268	230,091
Income taxes	(78,006)	(69,192)	(27,036)
Income before extraordinary items	329,131	256,078	203,060
Extraordinary items, net of tax	6,333	676	907
NET INCOME	335,453	256,749	203,967
Number of full-time employees[1]	25,417	25,194	24,954
Number of banks	289	294	346

Note: Detail may not add to total due to independent rounding.

1. Number of full-time equivalent employees in the years prior to 1985. Beginning with 1985 the number of actual full-time employees.

Source: Sheshunoff and Company, Inc., Sheshunoff Banks of Tennessee, National and Statewide Bank Performance Standards, 1986, and earlier editions. Used by special permission.

FIGURE 13.1
Deposits of Insured Commercial Banks in Tennessee
Annual Percentage Change, 1965-1985



Source: Federal Deposit Insurance Corporation, *Bank Operating Statistics, 1984*, and earlier editions; and U.S. Department of Commerce, Bureau of the Census, *Statistical Abstract of the United States, 1987*.

TABLE 13.4--DEPOSITS OF INSURED COMMERCIAL BANKS, BY TYPE OF DEPOSIT, TENNESSEE, AS OF DECEMBER 31, 1950 - 1985 [In millions of dollars]

Year	Total deposits[1]	Time and savings	
		Amount	Percentage
1985	29,334	23,081	78.7
1984	27,422	21,334	77.8
1983	25,070	19,412	77.4
1982	23,012	17,562	76.3
1981	21,251	15,490	72.9
1980	19,875	13,741	69.1
1979	18,645	12,232	65.6
1978	17,288	11,111	64.3
1977	15,840	10,213	64.5
1976	14,249	9,103	63.9
1975	13,098	8,124	62.0
1974	12,288	7,438	60.5
1973	11,691	6,696	57.3
1972	10,329	5,735	55.5
1971	8,682	4,616	53.2
1970	7,442	3,712	49.9
1969	6,593	3,047	46.2
1968	6,209	2,744	44.2
1967	5,839	2,576	44.1
1966	5,365	2,299	42.9
1965	5,050	2,159	42.7
1964	4,717	1,951	41.4
1963	4,183	1,671	39.9
1962	3,806	1,424	37.4
1961	3,617	1,175	32.5
1960	3,314	1,075	32.4
1959	3,212	1,009	31.4
1958	3,044	967	31.8
1957	2,789	838	30.0
1956	2,729	747	27.4
1955	2,632	695	26.4
1954	2,552	661	25.9
1953	2,422	590	24.4
1952	2,293	533	23.2
1951	2,199	479	21.8
1950	2,056	459	22.3

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[1] For 1978 through 1982, deposits in foreign offices were included only in total deposits as data on the actual breakdown were not available.

Source: U.S. Department of Commerce, Bureau of the Census, *Statistical Abstract of the United States, 1987*; Federal Deposit Insurance Corporation, *Bank Operating Statistics, 1983*, and earlier editions; *Assets and Liabilities, Commercial and Mutual Savings Banks, December 31, 1977*, and earlier editions; and direct correspondence.

TABLE 13.5--SELECTED BALANCE SHEET ITEMS OF INSURED SAVINGS INSTITUTIONS, TENNESSEE, AS OF DECEMBER 31, 1950 - 1985, SELECTED YEARS [In millions of dollars]

Year	Number of institutions	Total assets	Mortgage loans	Total deposits
1985	62	9,804	6,772	8,570
1984	75	9,630	5,901	8,562
1983	70	7,814	5,276	6,949
1982	81	7,933	5,907	6,826
1981	92	7,684	6,244	6,473
1980	99	7,425	6,097	6,270
1979	98	6,904	5,858	5,728
1978	97	6,417	5,485	5,321
1977	96	5,529	4,699	4,711
1976	76	4,669	3,924	4,036
1975	78	4,031	3,386	3,458
1974	76	3,461	2,963	2,944
1973	72	3,152	2,715	2,696
1972	71	2,817	2,383	2,436
1971	71	2,358	1,969	2,061
1970	70	1,996	1,674	1,727
1969	70	1,808	1,563	1,568
1968	70	1,690	1,443	1,488
1967	68	1,538	1,301	1,362
1966	66	1,375	1,182	1,219
1965	65	1,285	1,103	1,126
1964	65	1,172	1,005	1,031
1963	64	1,080	918	944
1962	63	953	805	840
1961	59	854	718	764
1960	56	744	629	665
1959	52	644	544	570
1958	49	564	471	505
1957	46	492	411	443
1955	44	395	340	349
1950	39	158	132	137

Source: Federal Home Loan Bank Board, Savings and Home Financing Source Book, 1985, and earlier editions.

TABLE 13.6--SAVINGS ACTIVITY OF INSURED SAVINGS ASSOCIATIONS, TENNESSEE, 1955 - 1984
[In thousands of dollars]

Year	Gross savings receipts[1]	Withdrawals		Net inflow	
		Amount	Percentage of gross savings receipts	Amount	Percentage of gross savings receipts
1984	9,498,796	8,854,985	93.2	643,811	6.8
1983	7,722,673	6,636,798	85.9	1,085,875	14.1
1982	5,733,420	5,379,484	93.8	353,935	6.2
1981	4,781,665	4,578,308	95.7	203,358	4.3
1980	4,258,169	3,720,364	87.4	537,805	12.6
1979	3,313,409	2,906,428	87.7	406,981	12.3
1978	2,479,698	1,870,666	75.4	609,033	24.6
1977	1,959,384	1,355,427	69.2	603,957	30.8
1976	1,683,450	1,108,638	65.9	574,812	34.1
1975	1,397,635	880,129	63.0	517,506	37.0
1974	1,172,519	929,136	79.2	243,384	20.8
1973	1,075,050	815,557	75.9	259,494	24.1
1972	885,093	511,987	57.8	373,106	42.2
1971	741,040	405,788	54.8	335,252	45.2
1970	591,740	432,311	73.1	159,428	26.9
1969	568,799	489,894	86.1	78,904	13.9
1968	457,330	332,177	72.6	125,153	27.4
1967	465,552	322,038	69.2	143,514	30.8
1966	360,977	269,032	74.5	91,945	25.5
1965	334,080	239,007	71.5	95,073	28.5
1964	309,853	223,372	72.1	86,481	27.9
1963	307,246	205,169	66.8	102,077	33.2
1962	262,432	187,437	71.4	74,995	28.6
1961	261,497	163,189	62.4	98,308	37.6
1960	240,964	146,764	60.9	94,200	39.1
1959	197,806	133,302	67.4	64,504	32.6
1958	169,722	108,167	63.7	61,555	36.3
1957	152,498	104,270	68.4	48,228	31.6
1956	140,544	93,550	66.6	46,994	33.4
1955	134,462	83,840	62.4	50,622	37.6

Note: Percentages computed by the Center for Business and Economic Research. Detail may not add to total due to independent rounding.

[1] Gross savings receipts is the sum of new savings received and interest/dividends credited.

Source: Federal Savings and Loan Insurance Corporation, direct correspondence; and Federal Home Loan Bank Board, Savings and Home Financing Source Book, 1983, and earlier editions.

TABLE 13.7--SELECTED OPERATING STATISTICS, INSURED SAVINGS INSTITUTIONS, CINCINNATI AND ALL DISTRICTS, 1965-1985 [Percentages]

	Average cost of funds[1]		Average effective dividend rate paid[2]		Average interest on mortgages[3]		Net income as a percentage of average assets[4]	
Year	U.S.	Cincinnati	U.S.	Cincinnati	U.S.	Cincinnati	U.S.	Cincinnati
1985	9.20	8.89	9.03	8.76	11.53	11.15	0.39	0.27
1984	10.03	9.72	9.93	9.65[r]	11.66	11.13	0.13[r]	0.08[r]
1983	9.83	9.70	9.71	9.62	11.17	10.66	0.27	-0.02
1982	11.38	11.17	11.19	11.04	10.68	10.38	-0.65	-0.82
1981	10.92	10.50	10.71	10.37	9.91	9.72	-0.73	-0.72
1980	8.94	8.69	8.78	8.57	9.34	9.29	0.13	0.18
1979	7.47	7.35	7.29	7.21	8.86	8.83	0.67	0.67
1978	6.67	6.64	6.56	6.55	8.50	8.46	0.82	0.80
1977	6.44	6.41	6.39	6.37	8.26	8.26	0.77	0.74
1976	6.38	6.35	6.31	6.29	8.00	8.02	0.63	0.61
1975	6.32	6.26	6.21	6.17	7.71	7.73	0.47	0.49
1974	6.14	6.08	5.96	5.94	7.48	7.49	0.54	0.56
1973	5.60	5.55	5.51	5.48	7.22	7.19	0.76	0.72
1972	5.41	5.37	5.37	5.35	7.03	7.03	0.77	0.70
1971	5.38	5.31	5.30	5.27	6.81	6.82	0.71	0.66
1970	5.30	5.21	5.14	5.12	6.56	6.57	0.57	0.57
1969	4.89	4.71	4.81	4.66	6.32	6.29	0.68	0.62
1968	4.74	4.51	4.71	4.49	6.13	6.14	0.60	0.63
1967	4.72	4.43	4.68	4.41	6.01	5.99	0.46	0.56
1966	4.53	4.31	4.48	4.29	5.94	6.00	0.50	0.56
1965	4.25	4.08	4.25	4.08	5.93	5.90	0.67	0.62

Note: Savings institutions are grouped by Federal Home Loan Bank (FHLB) district. The Cincinnati district consists of Tennessee, Kentucky and Ohio. The U.S. figures include Guam and other territories.

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1. Ratio of total interest costs of savings and borrowings to the average balance of savings and borrowings.

2. Dividends paid as a percentage of average deposits held.

3. Interest earned divided by average mortgages held net of loans in process.

4. Net income after taxes divided by average assets.

Source: Federal Home Loan Bank Board, Savings and Home Financing Source Book, 1985.

TABLE 13.8--SELECTED DATA ON STATE CHARTERED CREDIT UNIONS, TENNESSEE, 1982-1985

	1985	1984	1983	1982
Number of credit unions	280	303	313	337
Average credit union membership	2,078	1,820	1,680	1,511
Total number of members	581,793	551,497	526,072	509,509
Per member share average	$1,018	$918	$958	$907
Total number of borrowers	254,797	244,497	227,232	219,058
Total number of non-borrowers	326,996	307,000	298,840	290,451
Total percentage borrowing	43.8	44.3	43.2	43.0
Average loan per borrower	$3,936	$2,861	$3,162	$2,815

Source: Tennessee Department of Financial Institutions, 1985 Twelfth Annual Report.

TABLE 13.10--OPERATIONS OF COUNTY MUTUAL FIRE INSURANCE COMPANIES, TENNESSEE, 1930 - 1985, SELECTED YEARS (In thousands of dollars)

Year	Net risks in force at end of year	New membership fees and assessments	Net losses paid	Net losses paid as a percentage of membership fees and assessments
1985	556,097	3,380	1,763	52.2
1984	497,438	3,001	1,916	63.8
1983	497,623	2,965	1,520	51.3
1982	501,184	3,015	1,409	46.7
1981	482,171	2,874	1,785	62.1
1980	500,043	2,492	1,596	64.0
1979	445,629	2,336	1,315	56.3
1978	429,662	2,215	1,048	47.3
1977	398,271	1,906	1,316	69.0
1976	364,401	1,655	926	56.0
1975	353,693	1,408	968	68.8
1974	334,434	1,511	1,135	75.1
1973	334,797	1,876	847	45.1
1972	558,201	1,719	931	54.2
1971	401,022	1,652	972	58.8
1970	378,275	1,418	908	64.0
1960	223,096	853	523	61.3
1950	101,862	416	159	38.2
1940	41,649	171	105	61.4
1930	47,959	266	230	86.5

Note: Percentages computed by the Center for Business and Economic Research.

Source: Tennessee Department of Commerce and Insurance, Annual Report of the Commissioner of Commerce and Insurance, December 31, 1985, and earlier editions.

TABLE 13.11--OPERATIONS OF STOCK, FIRE, AND CASUALTY INSURANCE COMPANIES, TENNESSEE, 1972 - 1985 (In thousands of dollars)

Year	Premiums earned	Losses incurred	Losses incurred as a percentage of premiums earned
1985	209,816	184,459	87.9
1984	74,247	63,231	85.1
1983	68,803	49,763	72.3
1982	52,524	40,204	76.5
1981	61,825	42,392	68.6
1980	62,436	40,787	65.3
1979	74,858	50,064	66.8
1978	61,231	34,597	56.5
1977	30,461	15,491	50.9
1976	28,808	17,643	61.2
1975	33,532	20,906	62.3
1974	39,921	26,098	65.3
1973	50,415	29,760	59.0
1972	49,688	24,413	49.1

Note: Refers to companies domiciled in Tennessee.

Source: Tennessee Department of Commerce and Insurance, Annual Report of the Commissioner of Commerce and Insurance, December 31, 1985, and earlier editions.

TABLE 13.9--STATEMENT OF CONDITION OF STATE CHARTERED CREDIT UNIONS, TENNESSEE, AS OF DECEMBER 31, 1984 AND 1985

	1985	1984		1985	1984
Cash	$ 38,445,764	$ 23,733,938	Current liabilities	$ 26,376,018	$ 30,083,141
Cash and due from banks	36,491,818	22,795,806	Accounts payable	8,706,361	7,491,438
Other cash items	1,949,866	932,399	Taxes payable	150,407	164,619
Cash short	4,079	5,732	Notes payable	9,400,024	11,731,078
			Dividends payable	7,962,855	6,961,462
Securities	577,936,185	447,661,321	Bank overdraft	156,368	3,734,340
U.S. government securities	122,849,798	100,355,292	Cash over	0	200
Savings and loan deposits	97,168,974	80,357,608			
Other securities	357,917,412	266,948,420	Other liabilities	2,193,510	4,935,547
			Unearned interest	381,219	464,600
Loans and discounts	1,010,575,332	896,664,187	Miscellaneous liabilities	1,812,291	4,470,947
Personal and chattel mortgage	799,422,082	699,769,032			
Real estate mortgage	203,701,718	186,192,021	Members' accounts	1,517,338,202	1,258,919,294
Loans to other credit unions	7,451,532	10,703,133	Shares	592,615,751	506,131,829
			Share drafts	63,682,618	45,785,879
Receivables	13,584,096	11,376,820	Special accounts	396,746,856	266,412,366
Accounts receivable	9,477,699	6,611,630	Investment certificates	445,634,376	425,793,455
Accrued interest	4,106,396	4,765,189	Christmas club	18,658,599	14,795,764
Fixed assets	18,134,332	12,655,931	Reserves	85,568,000	74,884,492
Furniture and fixtures	12,128,174	9,008,905	Statutory reserve	58,521,856	50,479,049
Land and building	12,272,551	8,772,504	Special reserve	9,223,828	7,588,597
Fixed depreciation	6,266,393	5,125,479	Reserve for share insurance	14,504	608,479
			Reserve for depreciation	406,343	457,426
Prepaid items and other assets	9,001,722	7,906,343	Reserve for contingencies	17,401,468	15,750,938
Prepaid expenses	1,796,225	1,742,625			
Prepaid share insurance	746,783	851,037	Undivided profits	36,201,700	31,176,068
Other assets	6,458,713	5,312,681			
TOTAL ASSETS	1,667,677,434	1,399,998,543	TOTAL LIABILITIES AND CAPITAL	1,667,677,434	1,399,998,543

Note: Detail may not add to total due to independent rounding.

Source: Tennessee Department of Financial Institutions, 1985 Twelfth Annual Report.

TABLE 13.12--NUMBER OF LICENSED INSURANCE COMPANIES, BY TYPE AND BY STATE OF DOMICILE, TENNESSEE, DECEMBER 31, 1983 - 1985

Type of company	Total 1985	Total 1984	Total 1983	Tennessee 1985	Tennessee 1984	Tennessee 1983	Out-of-state 1985	Out-of-state 1984	Out-of-state 1983
Life companies	660	641	623	24	25	25	636	616	598
Fraternal orders or associations	15	15	15	1	1	1	14	14	14
Nonprofit hospital and medical associations	4	4	4	4	4	4	0	0	0
Health maintenance organizations	9	5	2	9	5	2	0	0	0
Stock fire and casualty companies	516	492	469	15	14	15	501	478	454
Captive companies	7	7	6	7	7	6	0	0	0
Mutual fire and casualty companies	79	82	84	5	5	5	74	77	79
Reciprocal or inter-insurers	16	16	15	0	0	0	16	16	15
Lloyds, New York	1	1	1	0	0	0	1	1	1
Title companies	27	23	23	3	3	3	24	20	20
County mutual fire companies	19	20	20	19	20	20	0	0	0

Source: Tennessee Department of Commerce and Insurance, Annual Report of the Commissioner of Commerce and Insurance, December 31, 1985, and earlier editions.

TABLE 13.13--NUMBER, ASSETS, LIABILITIES, AND SURPLUS OF INSURANCE COMPANIES, BY TYPE, AND BY STATE OF DOMICILE, TENNESSEE, DECEMBER 31, 1985 (In thousands of dollars except number of companies)

Type of company	Number of companies	Admitted assets[1]	Liabilities	Surplus
Life insurance	660	801,996,896	752,096,596	49,898,707
Tennessee	24	11,703,256	10,136,361	1,566,899
Out-of-state	636	790,293,640	741,960,235	48,331,808
Stock fire and casualty	516	223,252,159	173,729,829	49,522,321
Tennessee	15	535,427	448,710	86,715
Out-of-state	501	222,716,732	173,281,119	49,435,606
Captive companies, Tennessee	7	193,458	163,571	29,887
Mutual fire and casualty	79	57,437,598	37,823,274	19,615,133
Tennessee	5	406,126	231,890	174,237
Out-of-state	74	57,031,472	37,591,384	19,440,896
Reciprocal or inter-insurers, Out-of-state	16	9,564,182	6,459,640	3,104,545
Lloyds, New York	1	7,885	2,473	5,412
County mutual fire companies, Tennessee	19	12,902	145	12,757
Fraternal orders or associations	15	13,256,484	11,794,147	1,462,337
Tennessee	1	29,055	21,657	7,398
Out-of-state	14	13,227,429	11,772,490	1,454,939
Title insurance	27	1,247,114	728,097	519,017
Tennessee	3	13,093	5,392	7,701
Out-of-state	24	1,234,021	722,705	511,316
Nonprofit hospital and medical associations, Tennessee	4	441,370	224,463	216,907

Note: Detail may not add to total due to independent rounding.

[1] Includes capital or guaranty fund for life insurance companies.

Source: Tennessee Department of Commerce and Insurance, Annual Report of the Commissioner of Commerce and Insurance, December 31, 1985.

TABLE 13.14--PREMIUMS EARNED AND LOSSES INCURRED BY INSURANCE COMPANIES[1], BY TYPE, AND BY STATE OF DOMICILE, TENNESSEE, 1985 [In thousands of dollars]

Type of company	Premiums earned	Losses incurred	Losses incurred as a percentage of premiums earned
Stock fire and casualty	77,688,610	59,861,634	77.1
Tennessee	209,816	184,459	87.9
Out-of-state	77,478,794	59,677,175	77.0
Captive companies, Tennessee	25,346	29,163	115.1
Mutual fire and casualty	26,116,781	20,121,963	77.0
Tennessee	177,330	122,363	69.0
Out-of-state	25,939,451	19,999,600	77.1
Reciprocal or inter-insurers, out-of-state	5,671,461	4,207,565	74.2
Lloyds, New York	1,349	784	58.1
County mutual fire companies, Tennessee[2]	4,292	1,763	41.1
Fraternal orders or associations[3]	3,439,623	2,150,467	62.5
Tennessee	9,371	6,000	64.0
Out-of-state	3,430,252	2,144,467	62.5
Title insurance	1,464,941	147,249	10.1
Tennessee	8,434	339	4.0
Out-of-state	1,456,507	146,910	10.1
Nonprofit hospital and medical associations, Tennessee	646,410	590,890	91.4

Note: Percentages computed by Center for Business and Economic Research.

1. Does not include life insurance companies.
2. Premiums refer to total income.
3. Premiums earned and losses incurred refer to total income and total paid to policyholders, respectively.

Source: Tennessee Department of Commerce and Insurance, Annual Report of the Commissioner of Commerce and Insurance, December 31, 1985.

TABLE 13.15--LIFE INSURANCE IN FORCE, BY TYPE, TENNESSEE, 1955 - 1985 [In millions of dollars]

Year	Total	Ordinary	Group	Industrial	Credit
1985	116,766	60,249	50,353	903	5,261
1984	105,333	53,780	46,180	953	4,420
1983	96,501	47,571	43,739	1,039	4,152
1982	86,316	41,154	40,132	1,105	3,925
1981	77,230	36,064	36,047	1,180	3,939
1980	66,672	32,109	29,011	1,281	4,271
1979	61,051	29,323	25,327	1,383	5,018
1978	54,767	26,438	22,289	1,438	4,602
1977	49,206	23,159	20,791	1,599	3,657
1976	43,512	20,696	18,083	1,597	3,136
1975	39,334	18,679	16,172	1,628	2,855
1974	35,128	16,936	13,808	1,626	2,758
1973	32,348	15,389	12,841	1,625	2,493
1972	29,203	13,663	11,351	1,558	2,631
1971	26,291	12,440	10,140	1,513	2,198
1970	24,077	11,428	9,186	1,533	1,930
1969	21,828	10,611	7,832	1,477	1,908
1968	20,242	9,813	7,221	1,466	1,742
1967	18,265	8,956	6,472	1,436	1,401
1966	16,510	8,070	5,729	1,414	1,297
1965	14,909	7,289	5,020	1,378	1,222
1964	12,762	6,496	3,910	1,332	1,024
1963	11,583	5,838	3,587	1,306	852
1962	10,779	5,329	3,408	1,283	759
1961	9,896	4,890	3,094	1,224	688
1960	9,179	4,527	2,784	1,200	668
1959	8,367	4,145	2,471	1,165	586
1958	7,580	3,716	2,202	1,150	512
1957	7,121	3,387	2,041	1,171	522
1956	6,422	3,064	1,784	1,137	437
1955	5,821	2,762	1,563	1,115	381

Note: Life insurance in force is the sum of the face amounts, plus dividend additions, of life insurance policies outstanding at a given time. Additional amounts payable under accidental death or other special provisions are not included.

Beginning in 1973, credit is limited to life insurance on loans of ten years' duration or less. Ordinary and group include credit life insurance on loans of more than ten years' duration.

Source: American Council of Life Insurance, Washington, D.C., Life Insurance Fact Book, 1986, and earlier editions.

TABLE 13.16--LIFE INSURANCE AND ANNUITY BENEFIT PAYMENTS, TENNESSEE, 1950 - 1985, SELECTED YEARS [In thousands of dollars]

Benefits	1985	1984	1980	1970	1960	1950
TOTAL	1,100,600	1,047,400	612,800	235,100	104,200	42,735
Death payments	340,600	319,200	230,700	116,300	51,200	22,708
Matured endowments	11,900	10,800	11,600	12,100	6,700	2,802
Disability payments	9,700	9,900	11,600	4,400	2,400	1,589
Annuity payments	288,400	246,000	118,400	20,100	5,500	1,771
Surrender values	256,900	263,400	118,400	37,600	20,500	6,604
Policy and contract dividends	193,100	198,100	122,100	44,600	17,900	7,261

Source: American Council of Life Insurance, Washington, D.C., Life Insurance Fact Boo[illegible], 1986, and earlier editions.

TABLE 13.17--OPERATIONS OF NONPROFIT HOSPITAL AND MEDICAL ASSOCIATIONS, TENNESSEE, 1950 - 1985, SELECTED YEARS (In thousands of dollars)

Year	Premiums earned	Claims incurred	Claims incurred as a percentage of premiums earned
1985	646,410	590,890	91.4
1984	644,872	599,077	92.9
1983	348,428	321,096	92.2
1982	348,890	319,331	91.5
1981	344,671	324,071	94.0
1980	347,495	336,416	96.8
1979	321,424	298,104	92.7
1978	314,692	287,815	91.5
1977	279,190	253,904	90.9
1976	248,381	232,860	93.8
1975	210,596	198,279	94.2
1970	98,245	90,377	92.0
1965	55,028	48,660	88.4
1960	31,525	28,090	89.1
1955	14,674	11,596	79.0
1950	4,349	3,273	75.3

Note: Percentages computed by the Center for Business and Economic Research.
Source: Tennessee Department of Commerce and Insurance, Annual Report of the Commissioner of Commerce and Insurance, December 31, 1985, and earlier editions.

TABLE 13.13--NUMBER OF BANKS AND AMOUNT OF DEPOSITS IN COMMERCIAL BANKS, BY TYPE OF DEPOSIT, METROPOLITAN STATISTICAL AREAS, AS OF JUNE 30, 1985 [Deposits in thousands of dollars]

Metropolitan Statistical Area	Number		Total deposits[1]	Deposits of individuals, partnerships, and corporations			Public funds
	Banks	Banking offices		Transaction[2]	Demand[3]	Non-transaction	
Chattanooga	20	110	2,028,661	565,095	364,616	1,264,217	119,865
Clarksville-Hopkinsville	7	36	687,502	151,821	102,157	444,893	84,293
Johnson City-Kingsport-Bristol	19	112	1,914,873	473,389	284,380	1,275,238	100,486
Knoxville	12	112	2,479,173	628,226	419,652	1,682,462	111,970
Memphis	31	185	5,442,836	1,573,266	1,003,927	3,171,444	272,496
Nashville-Davidson	32	212	6,747,547	1,801,861	1,290,051	4,369,366	366,801

1. Includes categories not shown separately.

2. Transaction accounts are deposits/accounts on which the depositor or account holder can make withdrawals by negotiable or transferable instrument, payment orders of withdrawal, telephone transfers, or other similar devices, in order to make payments or transfers to others.

3. Demand deposits are included in transaction accounts.

Source: Federal Deposit Insurance Corporation, Data Book, Operating Banks and Branches, June 30, 1985.

TABLE 13.19--SELECTED OPERATING STATISTICS, TOP 100 BANKS RANKED BY ASSET SIZE, TENNESSEE, DECEMBER 31, 1985

City	Name of bank	Rank	Total assets ($1,000)	Total loans to deposits[1]
Athens	First National Bank and Trust Company	79	77,836	60.9
Barretville	Barretville Bank and Trust Company	32	148,765	50.8
Blountville	Tri-City Bank and Trust Company	24	192,765	65.9
Brownsville	Brownsville Bank	75	80,970	63.8
Brownsville	First State Bank	93	65,010	47.3
Camden	Bank of Camden	98	62,795	55.7
Carthage	Citizens Bank	43	114,450	60.5
Chattanooga	American National Bank and Trust Company	7	1,032,457	86.2
Chattanooga	Commerce Union Bank of Chattanooga	37	134,761	78.8
Chattanooga	First American National Bank	30	153,497	83.3
Chattanooga	Pioneer Bank	15	336,982	63.0
Clarksville	Commerce Union Bank	50	105,507	72.2
Clarksville	First National Bank of Clarksville	22	194,382	71.6
Clarksville	Northern Bank of Tennessee	28	170,609	83.8
Cleveland	Cleveland Bank and Trust Company	38	129,286	69.8
Cleveland	First Citizens Bank	81	75,343	74.1
Cleveland	Merchants Bank	44	114,331	69.4
Columbia	First Farmers and Merchants National Bank	23	193,308	73.4
Columbia	Middle Tennessee Bank	35	143,298	39.0
Cookeville	American Bank and Trust	62	90,987	77.7
Cookeville	Bank of Putnam County	90	67,643	55.8
Cookeville	Citizens Bank	33	148,276	79.9
Covington	First State Bank	96	63,741	66.7
Covington	Tipton County Bank	45	113,372	50.2
Crossville	First National Bank of Crossville	60	94,608	55.8
Dickson	First National Bank of Dickson	61	93,401	79.8
Dyersburg	First Citizens National Bank	26	174,845	63.6
Elizabethton	Carter County Bank	65	88,075	55.2
Elizabethton	Citizens Bank	63	89,904	91.6
Fayetteville	Union National Bank of Fayetteville	64	88,320	71.9
Franklin	Williamson County Bank	18	289,343	86.5
Gallatin	Commerce Union Bank of Sumner County	76	79,666	50.1
Gatlinburg	First National Bank of Gatlinburg	84	71,075	86.6
Germantown	Community Bank of Germantown	55	100,490	74.5
Goodlettsville	Bank of Goodlettsville	48	107,817	62.0
Greeneville	Commerce Union Bank	53	104,268	68.0
Greeneville	Greene County Bank	27	171,974	63.4
Harriman	Bank of Roane County	51	105,392	66.0
Henderson	First State Bank	91	67,098	28.6
Humboldt	Merchants State Bank	72	83,643	36.2

TABLE 13.19--SELECTED OPERATING STATISTICS, TOP 100 BANKS RANKED BY ASSET SIZE, TENNESSEE, DECEMBER 31, 1985 (Continued)

Total capital as a percentage of total assets	Income before extra-ordinary items ($1,000)	Return on average assets	Return on average equity	Yield on average earning assets	Rate on funds[2]	City
8.4	1,232	1.61	20.86	11.94	6.06	Athens
14.5	2,524	1.78	12.34	11.34	5.81	Barretville
7.1	1,862	1.00	15.38	11.88	6.63	Blountville
10.9	1,005	1.31	12.41	11.51	7.14	Brownsville
9.8	951	1.52	17.46	11.95	6.90	Brownsville
9.5	951	1.54	17.65	12.45	7.07	Camden
13.4	2,443	2.26	18.05	12.4[illegible]	6.59	Carthage
7.6	9,635	0.98	15.23	11.99	6.51	Chattanooga
7.1	916	0.76	12.98	11.89	6.37	Chattanooga
7.4	1,594	1.10	15.85	11.63	6.58	Chattanooga
13.9	4,716	1.46	11.06	12.94	5.62	Chattanooga
8.3	1,130	1.12	14.74	12.75	6.87	Clarksville
8.9	1,918	1.05	12.67	12.29	6.62	Clarksville
8.3	1,550	0.94	11.82	12.45	6.56	Clarksville
9.7	1,679	1.36	14.87	12.73	6.60	Cleveland
7.9	560	0.74	10.76	12.37	6.72	Cleveland
9.6	1,162	1.06	11.65	11.66	6.36	Cleveland
8.9	2,837	1.68	19.11	12.51	6.40	Columbia
8.1	1,715	1.32	16.82	12.19	6.98	Columbia
7.6	1,137	1.30	18.76	12.14	7.13	Cookeville
7.8	697	1.04	14.47	12.50	6.93	Cookeville
9.0	2,082	1.43	17.94	12.87	6.93	Cookeville
7.7	756	1.21	18.82	12.62	7.17	Covington
8.1	823	0.73	11.60	11.67	6.81	Covington
7.3	952	1.03	15.92	11.26	6.86	Crossville
9.3	1,031	1.14	13.35	13.34	6.80	Dickson
7.3	698	0.42	6.58	11.91	7.04	Dyersburg
6.7	622	0.74	11.02	12.26	6.78	Elizabethton
9.8	1,074	1.23	11.42	12.88	6.47	Elizabethton
9.9	971	1.10	11.93	13.30	6.36	Fayetteville
8.1	3,975	1.53	21.92	13.02	6.64	Franklin
7.5	1,041	1.37	20.10	12.10	6.77	Gallatin
7.0	1,032	1.55	34.15	12.72	7.33	Gatlinburg
7.1	1,232	1.39	23.53	12.11	6.51	Germantown
8.1	1,418	1.38	19.83	12.36	6.58	Goodlettsville
8.8	1,604	1.49	19.52	11.95	6.30	Greeneville
9.9	2,682	1.61	17.08	12.19	6.77	Greeneville
7.5	1,192	1.15	17.34	12.91	6.93	Harriman
10.4	782	1.19	11.47	10.70	6.35	Henderson
7.4	900	1.13	16.32	11.84	7.01	Humboldt

TABLE 13.19--SELECTED OPERATING STATISTICS, TOP 100 BANKS RANKED BY ASSET SIZE, TENNESSEE, DECEMBER 31, 1985 (Continued)

City	Name of bank	Rank	Total assets ($1,000)	Total loans to deposits[1]
Huntingdon	Bank of Huntingdon	73	83,281	40.8
Jackson	First American National Bank	17	316,944	76.8
Jackson	Jackson National Bank	20	213,204	71.7
Johnson City	Hamilton Bank of Upper East Tennessee	21	212,255	66.7
Kingsport	Bank of Tennessee	85	70,713	55.3
Kingsport	First American National Bank	11	515,689	81.9
Knoxville	First American Bank	8	949,994	83.6
Knoxville	Third National Bank in Knoxville	16	321,518	82.0
Knoxville	Valley Fidelity Bank and Trust Company	14	363,472	61.7
Lafayette	Macon Bank and Trust Company	94	64,547	51.1
Lake City	Third National Bank in Anderson County	47	110,660	57.5
Lawrenceburg	Commerce Union Bank of Lawrence County	95	63,877	61.7
Lawrenceburg	First National Bank of Lawrenceburg	56	99,422	39.4
Lebanon	Lebanon Bank	40	116,713	58.7
Lebanon	Peoples Bank	99	62,679	67.2
Lenoir City	Bank of Loudon County	88	69,291	52.4
Lenoir City	First National Bank of Loudon County	54	104,184	61.3
Lewisburg	Peoples and Union Bank	97	62,822	41.3
Lexington	Central State Bank	78	78,145	46.8
Livingston	Union Bank and Trust Company	83	71,636	79.0
McMinnville	City Bank and Trust Company	36	139,243	55.2
McMinnville	First National Bank of McMinnville	57	98,627	46.9
Madisonville	Bank of Madisonville	87	69,302	56.1
Maryville	Blount National Bank	29	165,370	69.5
Maryville	Citizens Bank of Blount County	74	81,336	53.5
Memphis	Commerce Union Bank of Memphis	19	225,963	78.9
Memphis	Commercial and Industrial Bank	12	447,703	68.6
Memphis	First American Bank	10	563,824	37.1
Memphis	First Tennessee Bank	1	5,234,233	79.4
Memphis	National Bank of Commerce	6	1,220,082	71.8
Memphis	Union Planters National Bank	4	2,299,166	68.1
Memphis	United American Bank of Memphis	34	145,570	78.9
Morristown	Bank of Commerce	82	73,380	69.4
Morristown	Hamilton Bank of Morristown	49	106,222	67.0
Murfreesboro	Commerce Union Bank of Rutherford County	39	118,046	59.6
Murfreesboro	Mid-South Bank and Trust Company	13	392,862	73.0
Nashville	Commerce Union Bank	5	1,956,500	78.2
Nashville	First American National Bank	3	2,324,209	84.7
Nashville	Nashville City Bank and Trust Company	9	589,396	82.9
Nashville	Third National Bank in Nashville	2	2,538,543	86.3

TABLE 13.19--SELECTED OPERATING STATISTICS, TOP 100 BANKS RANKED BY ASSET SIZE, TENNESSEE, DECEMBER 31, 1985 (Continued)

Total capital as a percentage of total assets	Income before extra-ordinary items ($1,000)	Return on average assets	Return on average equity	Yield on average earning assets	Rate on funds[2]	City
7.8	733	0.89	11.96	11.24	6.85	Huntingdon
7.1	3,111	1.06	16.88	11.36	6.73	Jackson
7.7	2,165	1.13	16.66	11.93	6.65	Jackson
7.4	2,185	1.05	15.06	12.45	6.23	Johnson City
6.5	684	1.08	16.45	11.93	6.72	Kingsport
7.5	3,328	0.64	10.38	11.46	6.54	Kingsport
7.0	8,229	0.92	14.81	10.90	6.36	Knoxville
8.6	2,505	0.80	10.42	11.92	6.26	Knoxville
9.5	5,439	1.56	18.82	12.04	6.09	Knoxville
8.5	487	0.78	9.72	12.04	6.93	Lafayette
8.3	259	0.23	3.05	11.77	6.77	Lake City
6.9	-210	-0.33	-5.87	11.14	7.06	Lawrenceburg
8.1	1,296	1.37	18.23	11.58	6.48	Lawrenceburg
8.0	1,991	1.79	24.15	13.06	6.58	Lebanon
8.1	817	1.39	19.40	13.10	7.25	Lebanon
6.8	945	1.51	21.25	12.37	6.97	Lenoir City
8.4	1,333	1.37	17.50	12.12	6.86	Lenoir City
8.6	789	1.31	17.13	11.19	6.54	Lewisburg
10.8	818	1.07	10.32	13.13	6.34	Lexington
13.4	1,255	1.68	13.91	13.46	6.43	Livingston
7.9	1,811	1.35	19.66	12.89	6.80	McMinnville
13.0	2,076	2.23	17.93	12.59	5.94	McMinnville
8.3	968	1.43	18.19	12.65	7.08	Madisonville
7.7	1,241	0.77	11.33	12.39	6.44	Maryville
7.3	880	1.19	17.48	11.85	6.91	Maryville
7.3	2,171	1.07	19.45	11.58	6.57	Memphis
6.9	921	0.21	3.78	11.13	6.53	Memphis
7.5	3,427	0.66	9.30	11.04	6.36	Memphis
7.2	39,815	0.82	12.95	11.62	6.27	Memphis
7.1	12,047	1.06	16.65	11.36	6.51	Memphis
6.4	10,540	0.51	9.82	10.87	6.75	Memphis
7.9	1,506	1.11	16.64	11.26	5.52	Memphis
-6.2	-3,936	-4.97	(a)	11.91	8.18	Morristown
7.4	1,171	1.15	17.17	11.57	6.26	Morristown
8.7	1,184	1.00	15.10	11.52	6.95	Murfreesboro
6.3	3,803	1.05	18.00	12.81	6.94	Murfreesboro
7.3	13,646	0.75	13.83	11.81	6.89	Nashville
6.9	22,335	1.09	17.74	11.73	6.31	Nashville
7.1	5,069	0.89	15.66	11.94	6.55	Nashville
8.0	26,468	1.14	16.54	11.39	6.19	Nashville

TABLE 13.19--SELECTED OPERATING STATISTICS, TOP 100 BANKS RANKED BY ASSET SIZE, TENNESSEE, DECEMBER 31, 1985 (Continued)

City	Name of bank	Rank	Total assets ($1,000)	Total loans to deposits[1]
Newport	Merchants and Planters Bank	59	95,273	52.8
Oak Ridge	Commerce Union Bank Eastern	25	176,822	66.1
Oneida	First National Bank of Oneida	92	65,446	61.1
Paris	Commercial Bank and Trust Company	41	115,638	52.8
Portland	Farmers Bank	100	62,258	64.8
Pulaski	First National Bank of Pulaski	42	115,560	68.3
Pulaski	Union Bank	68	86,322	47.9
Ripley	Bank of Ripley	89	68,124	56.5
Rockwood	First National Bank and Trust Company	52	104,818	45.3
Rogersville	Citizens Union Bank	31	151,986	48.2
Sevierville	Sevier County Bank	69	85,583	42.2
Sevierville	Third National Bank in Sevier County	58	96,323	59.2
Shelbyville	First National Bank of Shelbyville	46	113,188	64.5
Shelbyville	Peoples National Bank of Shelbyville	71	84,597	58.5
South Pittsburg	First Bank of Marion County	70	84,602	71.3
Sparta	First National Bank of Sparta	66	87,063	55.3
Springfield	First National Bank of Springfield	86	70,421	59.5
Sweetwater	Sweetwater Valley Bank	80	77,831	65.9
Union City	Commercial Union Bank	67	87,025	65.0
Woodbury	Bank of Commerce	77	78,688	44.3

Notes on following page.

TABLE 13.19--SELECTED OPERATING STATISTICS, TOP 100 BANKS RANKED BY ASSET SIZE, TENNESSEE, DECEMBER 31, 1985 (Continued)

Total capital as a percentage of total assets	Income before extra-ordinary items ($1,000)	Return on average assets	Return on average equity	Yield on average earning assets	Rate on funds[2]	City
6.6	1,547	1.67	26.53	12.40	6.54	Newport
7.1	1,308	0.72	11.34	11.80	6.45	Oak Ridge
8.8	877	1.40	17.61	12.54	7.16	Oneida
8.5	2,079	1.80	22.55	11.83	6.72	Paris
10.2	808	1.33	14.21	12.33	6.47	Portland
10.4	1,600	1.43	15.41	12.79	6.55	Pulaski
8.9	1,011	1.23	15.12	12.08	6.53	Pulaski
10.1	640	0.99	10.41	12.58	7.12	Ripley
5.5	969	0.95	18.26	11.85	7.05	Rockwood
10.6	2,603	1.80	18.23	12.76	6.44	Rogersville
8.3	819	1.00	12.53	12.68	7.08	Sevierville
9.0	1,201	1.35	16.60	11.34	6.17	Sevierville
7.6	1,067	1.09	13.72	12.80	6.98	Shelbyville
8.7	703	0.87	10.96	11.53	6.46	Shelbyville
7.9	1,037	1.26	17.46	13.00	7.02	South Pittsburg
11.3	1,207	1.42	13.39	12.48	6.56	Sparta
9.4	747	1.13	12.73	12.56	6.46	Springfield
8.7	1,424	1.91	22.21	12.78	6.03	Sweetwater
9.8	1,012	1.18	13.17	11.86	6.72	Union City
7.7	572	0.74	10.62	12.21	7.61	Woodbury

Note: 1985 averages are calculated using each quarter during the year plus year-end 1984. Certain adjustments are made for banks chartered during the year to reflect the number of quarters available. For more information on income statement items, see the original source.

a. Less than 0.005.

1. Total loans to deposits less public funds.

2. Rate on funds = Total interest expense - Interest on mortgage indebtedness and obligations under capitalized leases/Average earning assets.

Source: Sheshunoff and Company, Inc., Sheshunoff Banks of Tennessee, 1986. Used by special permission.

TABLE 13.20--NUMBER OF BANKS AND AMOUNT OF DEPOSITS IN COMMERCIAL BANKS, BY TYPE OF DEPOSIT, TENNESSEE AND COUNTIES, AS OF JUNE 30, 1985 [Deposits in thousands of dollars]

				Deposits of individuals, partnerships, and corporations			
County	Banks[1]	Banking offices	Total deposits[2]	Transaction[3]	Demand[4]	Non-transaction	Public funds
TENNESSEE	293	1,318	27,485,056	6,856,401	4,418,691	18,175,152	1,559,952
Anderson	4	19	300,359	71,270	50,710	213,737	11,218
Bedford	3	10	187,734	38,640	25,665	142,100	6,000
Benton	2	4	109,621	14,215	7,241	89,818	5,343
Bledsoe	2	2	27,454	5,112	3,387	20,421	1,757
Blount	4	22	405,550	83,040	40,565	294,333	17,247
Bradley	4	20	367,779	81,305	55,218	261,070	21,391
Campbell	5	11	183,942	30,216	24,129	137,337	15,317
Cannon	3	5	80,899	10,421	8,427	68,641	1,773
Carroll	5	13	167,157	33,248	20,990	125,288	7,975
Carter	2	13	148,383	31,664	19,821	104,497	11,089
Cheatham	3	7	78,002	20,205	12,870	54,701	2,885
Chester	2	5	72,244	12,101	12,101	53,836	5,984
Claiborne	3	10	131,287	23,792	14,570	98,446	8,282
Clay	2	3	34,675	6,333	4,774	27,067	1,257
Cocke	2	10	110,622	20,479	13,911	82,737	6,161
Coffee	6	13	170,989	41,660	31,309	118,392	9,722
Crockett	6	9	98,174	22,191	12,072	71,110	4,521
Cumberland	3	10	145,991	31,689	15,237	106,589	6,828
Davidson	9	105	4,848,675	1,351,381	1,006,522	3,039,593	260,673
Decatur	3	5	63,910	13,216	8,834	47,643	2,648
DeKalb	4	7	107,570	25,820	10,533	67,479	13,624
Dickson	5	11	168,446	34,279	21,748	119,816	11,196
Dyer	4	12	238,034	52,962	23,020	166,908	17,743
Fayette	4	6	87,573	18,346	9,215	61,626	7,429
Fentress	2	4	59,105	11,555	9,128	43,152	4,143
Franklin	4	10	141,056	31,688	17,775	100,130	8,903
Gibson	13	21	337,428	73,391	41,158	240,301	22,617
Giles	4	13	227,433	37,979	27,510	173,256	15,237
Grainger	1	3	44,089	10,565	8,225	31,311	2,191
Greene	4	19	284,162	66,328	34,791	185,863	29,436
Grundy	2	6	44,935	10,532	6,129	31,859	2,063
Hamblen	4	15	238,038	69,970	38,295	158,967	7,704
Hamilton	8	79	1,674,292	489,583	312,469	1,020,919	87,516
Hancock	1	1	11,188	2,816	2,816	7,277	1,018
Hardeman	5	12	139,761	27,456	14,010	101,395	9,761

TABLE 13.20--NUMBER OF BANKS AND AMOUNT OF DEPOSITS IN COMMERCIAL BANKS, BY TYPE OF DEPOSIT, TENNESSEE AND COUNTIES, AS OF JUNE 30, 1985 [Deposits in thousands of dollars] (Continued)

				Deposits of individuals, partnerships, and corporations			
County	Banks[1]	Banking offices	Total deposits[2]	Transaction[3]	Demand[4]	Non-transaction	Public funds
Hardin	3	10	105,327	24,752	14,015	73,967	5,946
Hawkins	3	11	159,430	30,168	18,797	116,229	12,571
Haywood	3	7	124,662	19,569	11,290	88,971	13,907
Henderson	4	8	136,797	28,325	19,498	100,144	7,789
Henry	4	11	182,383	33,747	17,948	136,466	10,831
Hickman	2	3	72,275	14,291	8,120	52,263	5,316
Houston	1	1	19,005	4,163	3,518	13,416	1,332
Humphreys	2	6	72,588	15,282	10,789	55,778	1,319
Jackson	2	6	45,239	7,767	4,602	35,830	1,467
Jefferson	4	13	151,183	28,277	18,436	120,547	1,900
Johnson	2	4	54,993	10,200	6,053	39,472	4,903
Knox	4	66	1,722,677	467,485	322,635	1,136,929	77,249
Lake	2	5	32,596	8,008	4,167	21,065	3,469
Lauderdale	6	9	148,174	25,854	13,959	103,268	18,559
Lawrence	5	14	210,928	41,682	25,722	161,094	7,343
Lewis	2	3	43,801	7,001	4,323	33,648	2,878
Lincoln	4	12	147,127	38,638	24,572	100,311	7,154
Loudon	4	18	196,822	30,734	22,374	142,857	21,773
McMinn	6	14	188,882	45,905	30,683	124,067	15,364
McNairy	5	12	104,780	30,042	15,248	70,427	3,700
Macon	2	6	102,011	19,249	10,790	78,509	3,869
Madison	4	20	473,332	128,575	60,797	321,505	18,373
Marion	3	9	82,734	13,902	9,433	60,075	8,528
Marshall	5	9	137,771	32,055	20,607	94,619	10,768
Maury	4	18	342,999	70,146	37,891	245,820	25,806
Meigs	1	3	25,449	5,185	3,128	18,290	1,951
Monroe	3	15	142,440	31,112	19,392	104,952	5,863
Montgomery	4	20	400,033	81,197	55,167	244,953	70,055
Moore	1	1	32,719	4,822	4,447	26,271	1,350
Morgan	1	4	37,831	6,819	4,970	29,565	1,266
Obion	8	17	237,448	57,828	29,999	166,242	12,227
Overton	2	4	90,975	15,431	8,874	71,116	4,040
Perry	2	3	42,138	10,003	5,140	28,985	2,942
Pickett	2	2	32,260	3,903	2,578	24,652	3,621
Polk	4	10	97,396	17,090	12,906	76,514	3,124

TABLE 13.20--NUMBER OF BANKS AND AMOUNT OF DEPOSITS IN COMMERCIAL BANKS, BY TYPE OF DEPOSIT, TENNESSEE AND COUNTIES, AS OF JUNE 30, 1985 [Deposits in thousands of dollars] (Continued)

County	Banks[1]	Banking offices	Total deposits[2]	Deposits of individuals, partnerships, and corporations			Public funds
				Transaction[3]	Demand[4]	Non-transaction	
Putnam	4	18	362,161	63,424	39,112	266,187	28,346
Rhea	3	7	81,541	18,467	12,725	58,012	4,788
Roane	3	13	178,514	35,010	13,579	128,012	13,751
Robertson	4	8	131,464	33,544	17,222	91,193	5,583
Rutherford	6	21	428,662	114,853	76,176	277,586	33,614
Scott	3	7	104,608	16,448	12,633	80,943	6,677
Sequatchie	2	3	32,190	6,861	3,778	22,112	3,106
Sevier	6	20	310,642	68,859	38,341	213,866	22,064
Shelby	14	143	4,911,129	1,445,454	923,324	2,819,759	225,741
Smith	2	5	109,475	18,961	9,735	87,428	2,826
Stewart	4	6	56,762	10,134	5,890	42,697	3,600
Sullivan	6	31	635,845	172,385	96,224	360,246	46,163
Sumner	7	27	357,476	93,475	58,364	249,375	12,841
Tipton	6	12	150,214	33,201	17,250	101,936	13,205
Trousdale	2	3	37,493	9,134	5,699	25,944	2,377
Unicoi	2	3	43,000	9,767	5,610	26,663	6,563
Union	2	5	50,587	6,431	5,742	37,463	6,256
Van Buren	1	1	7,931	1,482	882	5,305	1,116
Warren	4	14	213,457	39,795	23,908	168,137	4,547
Washington	5	25	393,622	108,974	65,493	272,646	9,106
Wayne	3	7	83,759	15,381	8,778	61,304	6,474
Weakley	8	12	203,007	43,363	21,774	150,498	7,907
White	3	5	132,933	22,219	11,260	104,306	6,087
Williamson	6	18	461,281	98,606	60,096	342,372	18,591
Wilson	5	15	273,541	55,518	37,053	194,730	21,418

1. Where banks are located in more than one county, they are counted in each one.
2. Includes categories not shown separately.
3. Transaction accounts are deposits/accounts on which the depositor or account holder can make withdrawals by negotiable or transferable instrument, payment orders of withdrawal, telephone transfers, or other similar devices, in order to make payments or transfers to others.
4. Demand deposits are included in transaction accounts.

Source: Federal Deposit Insurance Corporation, Data Book, Operating Banks and Branches, June 30, 1985.

TABLE 13.21--SELECTED BALANCE SHEET STATISTICS OF INSURED COMMERCIAL BANKS, SOUTHEASTERN STATES AND UNITED STATES, AS OF DECEMBER 31, 1985 [In millions of dollars]

State	Assets				Deposits	
		Gross loans				
	Total	Total	Commercial and industrial	Real estate	Total	Time and savings
TENNESSEE	35,152	19,577	5,406	6,348	29,334	23,081
Alabama	25,987	14,269	3,980	4,410	20,671	15,787
Arkansas	17,198	9,199	2,809	3,672	14,932	12,329
Florida	86,643	50,723	11,786	21,858	73,389	56,052
Georgia	45,405	26,363	7,962	7,669	34,373	24,108
Kentucky	29,739	16,122	4,515	5,403	23,884	18,791
Louisiana	36,712	20,470	6,722	7,282	31,335	24,594
Mississippi	17,028	8,686	1,984	3,178	14,377	11,511
North Carolina	46,529	27,592	8,877	8,427	32,642	24,550
South Carolina	14,626	8,237	2,194	2,392	11,587	8,340
Virginia	43,270	28,416	7,284	9,049	34,757	27,424
West Virginia	13,937	6,947	1,229	3,068	11,936	10,061
UNITED STATES	2,316,257	1,363,744	446,108	424,077	1,787,237	1,337,967

Note: Totals include items not shown separately.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1987.

TABLE 13.22--NUMBER AND ASSETS OF INSURED COMMERCIAL BANKS, BY ASSET SIZE, SOUTHEASTERN STATES, AS OF DECEMBER 31, 1985
[Assets in millions of dollars]

State	All banks	Less than $25 million	$25 to $49.9 million	$50 to $99.9 million	$100 to $299.9 million	$300 to $499.9 million	$500 to $999.9 million	$1.0 billion or more
TENNESSEE								
Banks	289	86	80	68	38	6	4	7
Assets	35,968	1,346	2,861	4,811	5,546	2,179	2,619	16,605
Alabama								
Banks	240	92	72	46	23	2	1	4
Assets	26,115	1,535	2,588	3,131	4,054	807	764	13,236
Arkansas								
Banks	259	88	72	60	31	6	2	0
Assets	17,204	1,400	2,619	4,132	4,950	2,240	1,864	0
Florida								
Banks	425	127	98	73	77	20	16	14
Assets	88,013	1,483	3,523	5,250	12,675	7,341	10,462	47,280
Georgia								
Banks	373	142	119	69	30	4	4	5
Assets	47,169	2,126	4,255	4,937	4,893	1,589	2,739	26,632
Kentucky								
Banks	333	89	108	83	45	3	1	4
Assets	30,082	1,333	4,055	5,685	7,200	984	705	10,119
Louisiana								
Banks	300	55	86	90	44	11	8	6
Assets	36,785	928	3,127	6,248	6,611	4,193	5,223	10,455
Mississippi								
Banks	146	38	39	36	25	3	3	2
Assets	17,068	587	1,447	2,392	3,977	1,110	2,407	5,149

TABLE 13.22--NUMBER AND ASSETS OF INSURED COMMERCIAL BANKS, BY ASSET SIZE, SOUTHEASTERN STATES, AS OF DECEMBER 31, 1985
[Assets in millions of dollars] (Continued)

State	All banks	Less than $25 million	$25 to $49.9 million	$50 to $99.9 million	$100 to $299.9 million	$300 to $499.9 million	$500 to $999.9 million	$1.0 billion or more
North Carolina								
Banks	63	17	13	13	10	0	2	8
Assets	48,670	246	452	954	1,696	0	1,382	43,939
South Carolina								
Banks	74	23	21	17	7	1	1	4
Assets	14,724	316	750	1,081	1,228	312	667	10,370
Virginia								
Banks	169	49	43	43	19	5	2	8
Assets	43,710	837	1,591	2,912	2,783	1,792	1,145	32,649
West Virginia								
Banks	217	54	74	52	33	3	1	0
Assets	13,937	854	2,681	3,452	5,221	1,195	535	0

Note: Detail may not add to total due to independent rounding.

Source: Federal Deposit Insurance Corporation, 1985 Statistics on Banking.

TABLE 13.23--AVERAGE BANK PERFORMANCE STANDARDS: SELECTED BALANCE SHEET AND INCOME STATEMENT ITEMS, SOUTHEASTERN STATES, DECEMBER 31, 1985 [Percentages unless otherwise noted]

State	Number of banks	Total assets ($1,000,000)	Total loans to deposits[1]	Total capital as a percentage of total assets	Income before extra-ordinary items ($1,000)	Return on assets	Return on equity	Yield on assets	Rate on funds[2]
TENNESSEE	289	35,967	70.8	7.9	1,138	0.97	13.99	11.84	6.54
Alabama	240	26,128	75.0	9.1	1,154	1.11	13.53	11.41	6.07
Arkansas	259	17,206	67.2	8.9	335	0.52	6.60	11.63	6.80
Florida	423	87,917	72.2	7.4	1,623	0.85	13.21	11.78	6.33
Georgia	372	47,123	82.6	8.3	1,353	1.19	17.83	12.25	6.39
Kentucky	333	30,084	70.8	9.0	922	1.08	13.50	11.55	6.60
Louisiana	300	36,805	75.2	8.9	507	0.43	5.24	11.92	6.61
Mississippi	146	17,069	67.2	8.0	1,128	1.01	13.57	11.75	6.49
North Carolina	63	48,670	86.7	7.6	7,610	1.09	18.31	11.60	6.63
South Carolina	74	14,722	75.1	8.1	1,734	0.95	13.88	12.18	6.19
Virginia	167	43,705	86.1	7.6	2,599	1.08	16.58	12.11	6.74
West Virginia	217	13,937	59.4	9.5	688	1.10	12.35	11.75	6.48

Note: 1985 averages are calculated using each quarter during the year plus year-end 1984. Certain adjustments are made for banks chartered during the year to reflect the number of quarters available. See original source for more information on income statement items.

1. Total loans to deposits less public funds.

2. Rate on funds = Total interest expense - Interest on mortgage indebtedness and obligations under capitalized leases divided by Average earning assets.

Source: Sheshunoff and Company, Inc., Sheshunoff Banks of Tennessee 1986, National and Statewide Bank Performance Standards. Used by special permission.

TABLE 13.26--FLOW OF SAVINGS OF INSURED SAVINGS ASSOCIATIONS, SOUTHEASTERN STATES, 1983
[In thousands of dollars]

State	Gross savings receipts		Withdrawals		Net inflow	
	Interest credited	New savings received	Amount	Percentage of gross savings receipts	Amount	Percentage of gross savings receipts
TENNESSEE	499,781	6,137,551	5,638,771	85.0	998,560	15.0
Alabama	355,430	4,374,614	4,073,225	86.0	656,819	14.0
Arkansas	339,410	6,212,461	5,226,758	80.0	1,325,112	20.0
Florida	3,438,379	63,731,146	60,785,316	90.0	6,384,209	10.0
Georgia	628,549	7,940,877	7,837,325	91.0	732,101	9.0
Kentucky	344,483	4,283,583	4,005,037	87.0	623,028	13.0
Louisiana	602,126	8,892,249	7,797,630	82.0	1,696,745	18.0
Mississippi	191,780	2,196,994	2,110,690	88.0	278,083	12.0
North Carolina	774,863	12,780,445	12,556,651	93.0	998,658	7.0
South Carolina	488,914	6,875,923	6,791,137	92.0	573,700	8.0
Virginia	694,379	11,772,326	10,083,764	81.0	2,382,941	19.0
West Virginia	82,370	1,229,418	1,155,028	88.0	156,760	12.0

Note: Percentages computed by the Center for Business and Economic Research.

Source: Federal Home Loan Bank Board, Savings and Home Financing Source Book, 1983.

TABLE 13.27--NUMBER OF LIFE INSURANCE COMPANIES, SOUTHEASTERN STATES, 1950 - 1985, SELECTED YEARS

State	1985	1984	1980	1975	1970	1965	1960	1950
TENNESSEE	24	24	24	22	21	24	26	11
Alabama	32	34	34	39	54	43	42	14
Arkansas	23	23	23	29	29	30	35	8
Florida	41	44	38	38	28	30	26	17
Georgia	31	32	27	26	30	31	30	17
Kentucky	15	15	14	14	19	16	11	8
Louisiana	114	108	99	93	103	112	127	77
Mississippi	28	32	25	16	16	15	19	9
North Carolina	25	24	21	21	22	25	26	13
South Carolina	24	23	29	30	35	35	54	27
Virginia	15	12	15	16	16	16	20	13
West Virginia	2	2	2	3	4	7	4	2

Note: Data as of midyear.

Source: American Council of Life Insurance, Washington, D.C., Life Insurance Fact Book, 1986, and earlier editions.

TABLE 13.28--LIFE INSURANCE IN FORCE, BY TYPE, SOUTHEASTERN STATES AND UNITED STATES, 1985 [In thousands of policies and millions of dollars]

State	Total		Ordinary		Group	
	Number	Amount	Number	Amount	Certificates	Amount
TENNESSEE	9,313	116,766	2,964	60,249	2,930	50,353
Alabama	11,887	96,836	2,673	52,257	2,231	38,319
Arkansas	2,716	41,640	1,059	24,628	858	15,270
Florida	16,914	246,720	6,187	145,250	4,946	89,053
Georgia	12,234	162,016	4,370	90,316	3,280	63,524
Kentucky	6,155	73,164	2,295	39,368	1,639	30,110
Louisiana	9,577	111,429	2,474	67,578	2,130	36,993
Mississippi	4,132	49,109	1,115	28,614	1,187	17,176
North Carolina	12,171	148,964	4,719	83,624	2,938	56,894
South Carolina	7,604	78,090	2,688	42,983	1,873	30,576
Virginia	12,218	159,548	3,593	79,254	4,079	71,598
West Virginia	3,063	35,538	1,064	17,100	915	16,151
UNITED STATES	386,198	6,053,107	142,520	3,247,289	129,904	2,561,595

State	Industrial		Credit[1]		Average amount of life insurance in force per family[2] ($)
	Number	Amount	Number	Amount	
TENNESSEE	1,681	903	1,738	5,261	64,000
Alabama	5,554	2,236	1,429	4,024	64,300
Arkansas	291	155	508	1,587	45,600
Florida	2,308	1,539	3,473	10,878	50,200
Georgia	2,562	1,537	2,022	6,639	71,000
Kentucky	1,172	681	1,049	3,005	51,500
Louisiana	3,405	2,237	1,568	4,621	66,500
Mississippi	680	302	1,150	3,017	51,400
North Carolina	2,195	1,153	2,319	7,293	60,500
South Carolina	1,736	1,035	1,307	3,496	61,600
Virginia	1,757	1,036	2,789	7,660	72,700
West Virginia	410	266	674	2,021	47,800
UNITED STATES	44,037	28,250	69,737	215,973	63,400

---

1. Includes group credit certificates. "Credit" is limited to life insurance on loans of less than 10 years' duration. "Ordinary" and "Group" include credit insurance of more than 10 years.
2. "Family" includes primary families, subfamilies, and unrelated individuals. Amounts are arithmetic means.

Source: American Council of Life Insurance, Washington, D.C., Life Insurance Fact Book, 1986.

TABLE 13.29--DIRECT WRITTEN PREMIUMS, SELECTED INSURANCE LINES, SOUTHEASTERN STATES AND UNITED STATES, 1985 [In thousands of dollars]

State	Total[1]	Automobile liability	Automobile physical damage	Homeowners	Commercial multi-peril	Workers compensation
TENNESSEE	2,502,276	533,130	379,444	276,150	208,263	273,808
Alabama	1,937,089	381,157	335,441	243,313	153,233	237,128
Arkansas	1,163,024	255,579	179,647	140,800	96,698	146,831
Florida	7,469,788	2,186,840	985,498	658,125	710,351	882,793
Georgia	3,477,349	924,441	540,329	329,993	267,752	424,966
Kentucky	1,718,876	401,269	259,388	167,206	141,045	205,581
Louisiana	2,952,403	735,614	372,107	324,048	180,252	401,599
Mississippi	1,185,781	240,267	191,045	166,639	61,488	143,873
North Carolina	2,713,024	760,433	453,637	307,325	203,612	252,655
South Carolina	1,646,483	479,010	278,021	181,268	128,181	195,900
Virginia	2,907,534	841,040	437,949	261,199	234,064	375,003
West Virginia	756,950	214,474	158,624	86,327	60,444	8,501[a]
UNITED STATES	151,816,696	37,175,988	21,180,094	14,360,803	13,948,905	19,499,807[a]

Note: Direct written premiums are the amounts actually paid by policy holders. These do not reflect the additional exchanges of premiums among insurance companies which contract, through a process known as reinsurance, to absorb specified portions of each other's losses.

1. Total includes categories not shown separately.

a. Does not include state fund premiums.

Source: Insurance Information Institute, Insurance Facts, 1986-87 Property/Casualty Fact Book. Data used by special permission.

CHAPTER 14 — GOVERNMENT ORGANIZATION AND ELECTIONS

Voter demographics and election statistics may be among the most widely-used data in this edition of the *Abstract*. Official returns from the national elections are collected by the clerk of the U.S. House of Representatives and are published in *Statistics of Presidential and Congressional Elections*. These data are also included in the *U.S. Statistical Abstract* and the *Tennessee Blue Book*. The Bureau of the Census publishes information about the population of voting age in each decennial Census of Population. Estimates of these populations between decennial censuses are provided in *Current Population Reports*, Series P-25 and P-20. Table 14.13 includes voter registration and experience in addition to voting age by race and sex and Table 14.14 details projected voting-age populations for November 1, 1988.

The organization of governments below the state level is covered in the Bureau of the Census publication *Governmental Organization*, from the *Census of Governments*. Data from the 1982 Census cover, in addition to the 94 county governments (Nashville-Davidson Metropolitan government is classified as municipal), 335 municipal governments, 15 school districts and 469 special districts, including airport authorities, housing authorities, and sanitation districts. The *Census of Governments*, like the economic censuses, is conducted every five years.

In addition to government units, Tennessee has a number of regional planning areas. Local officials and citizens who wish to receive planning assistance or discuss regional planning coordination will find the names and locations of each of these regional planning agencies in Table 14.2.

Tennessee Judicial Districts are outlined in Figure 14.2. In the first judicial restructuring act of this century, Public Chapter 931 established 31 districts in which judges and chancellors serve the same geographical area. The plan allots one judge or chancellor per 42,333 persons per district. Additional judges will be added as the population of a district increases. Further detail is provided in Table 14.3.

More information on the organization of Tennessee state government as well as all state-elected officials and major appointments will be found in the *Tennessee Blue Book*, which may be ordered from the Office of the Secretary of State.

14. GOVERNMENT ORGANIZATION AND ELECTIONS

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TABLE 14.1--NUMBER OF COUNTY AND MUNICIPAL GOVERNMENTS, BY POPULATION SIZE, TENNESSEE, 1972 - 1982, CENSUS YEARS

Population size	Number of county governments			Distribution of 1980 county population (1000)	Percentage of 1980 total Tennessee county population
	1982	1977	1972		1982
Total	94	94	94	4,113	100.0
500,000 or more	1	(a)	(a)	777	18.9
250,000 to 499,999[a]	2	3	3	607	14.8
100,000 to 249,999	1	1	1	144	3.5
50,000 to 99,999	13	9	8	899	21.9
25,000 to 49,999	28	30	25	977	23.7
10,000 to 24,999	34	33	38	601	14.6
Less than 10,000	15	18	19	108	2.6

Population size	Number of municipalities			Distribution of 1980 municipal population (1000)	Percentage of 1980 total Tennessee municipal population
	1982	1977	1972		1982
Total	335	326	316	2,736	100.0
300,000 or more	2	2	2	1,102	40.3
200,000 to 299,999	0	0	0	0	0.0
100,000 to 199,999	2	2	2	353	12.9
50,000 to 99,999	1	1	0	55	2.0
25,000 to 49,999	8	7	6	260	9.5
10,000 to 24,999	24	22	20	362	13.2
5,000 to 9,999	33	32	28	233	8.5
2,500 to 4,999	45	44	41	164	6.0
1,000 to 2,499	87	70	68	138	5.0
Less than 1,000	133	146	149	69	2.5

Note: The Metropolitan Government of Nashville and Davidson County is classified as a municipality in the *Census of Governments*. Population in 1980 was 478,000. Percentages computed by the Center for Business and Economic Research.

a. Data for 1972 and 1977 are for populations of 250,000 or greater.

Source: U.S. Department of Commerce, Bureau of the Census, *1982 Census of Governments, Volume I, Governmental Organization*, and earlier editions.

TABLE 13.24--CREDIT UNION MEMBERSHIP AND LOANS OUTSTANDING, SOUTHEASTERN STATES, 1970 - 1985, SELECTED YEARS [Loans in thousands of dollars]

State	1985		1984		1980		1970	
	Members	Loans	Members	Loans	Members	Loans	Members	Loans
TENNESSEE	989,487	1,784,615	940,548	1,545,291	829,780	989,561	423,876	275,520
Alabama	845,885	1,384,332	788,424	1,239,986	665,008	721,265	361,802	223,125
Arkansas	158,322	195,148	153,469	190,542	139,890	115,439	86,562	43,712
Florida	2,048,528	3,585,767	2,117,827	3,159,356	1,773,488	1,923,023	722,362	460,612
Georgia	988,236	1,598,165	954,434	1,416,622	880,791	949,478	398,750	240,974
Kentucky	460,578	630,607	425,460	563,745	373,077	330,570	177,654	89,533
Louisiana	651,063	1,046,115	632,590	959,679	589,682	600,302	325,126	166,906
Mississippi	292,048	377,481	282,960	340,449	286,343	246,770	146,189	70,108
North Carolina	902,213	1,727,209	827,740	1,441,248	752,589	875,689	309,633	154,520
South Carolina	556,052	919,002	514,927	779,127	443,583	438,129	196,556	105,699
Virginia	2,193,537	4,113,040	2,178,651	3,642,611	1,690,349	1,844,777	370,752	200,659
West Virginia	220,189	320,994	212,225	293,379	182,606	197,883	92,351	56,128

Note: Refers to both state and federally chartered credit unions. All data is stated as preliminary when released.

Source: Credit Union National Association, Inc., Credit Union Report, 1985, and earlier editions; and Credit Union National Association Yearbook, 1970.

TABLE 13.25--SELECTED BALANCE SHEET ITEMS OF INSURED SAVINGS INSTITUTIONS, SOUTHEASTERN STATES AND UNITED STATES, AS OF DECEMBER 31, 1985 [In millions of dollars]

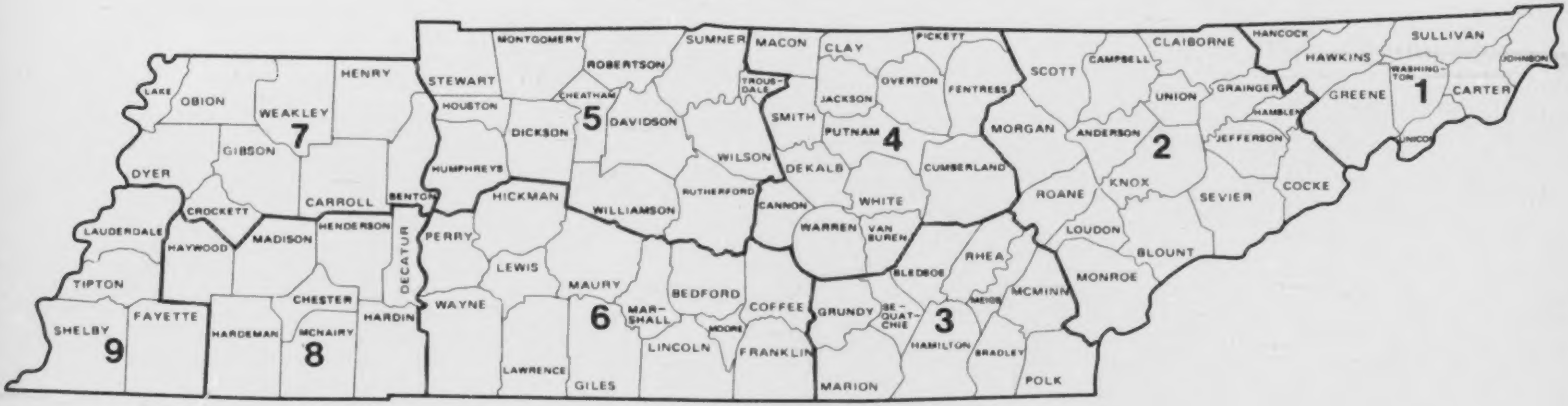
State	Number of institutions	Total assets	Mortgage loans	Mortgage backed securities	Cash and investment securities	Total deposits	FHLB advances and other borrowed money	Regulatory net worth
TENNESSEE	62	9,804	6,772	566	1,675	8,570	541	518
Alabama	37	7,714	5,869	1,075	915	6,532	708	323
Arkansas	39	8,403	6,075	659	1,106	7,289	713	302
Florida	143	81,188	56,637	8,957	11,566	63,641	11,833	4,209
Georgia	65	14,378	10,604	1,288	1,466	12,341	1,213	600
Kentucky	68	7,459	5,547	740	1,173	6,670	403	307
Louisiana	106	14,768	10,270	621	1,514	12,892	1,337	335
Mississippi	45	4,061	2,634	385	601	3,586	187	225
North Carolina	139	17,432	13,138	1,182	2,436	15,376	943	878
South Carolina	47	9,719	6,878	590	1,032	8,015	1,164	369
Virginia	67	21,106	15,710	2,258	2,578	17,141	2,495	1,080
West Virginia	19	2,307	1,649	146	341	1,978	187	113
UNITED STATES[1]	3,246	1,069,399	649,848	110,710	143,110	843,933	156,649	46,820

Note: Data are preliminary.

1. Includes Guam and other territories.

Source: Federal Home Loan Bank Board, Savings and Home Financing Source Book, 1985.

FIGURE 14.1
Tennessee Development Districts


LAKE
OBION
WEAKLEY
HENRY
STEWART
MONTGOMERY
ROBERTSON
SUMNER
MACON
CLAY
PICKETT
SCOTT
CAMPBELL
CLAIBORNE
HANCOCK
HAWKINS
SULLIVAN
JOHNSON
WASHING-TON
CARTER
GREENE
UNICOI
HAMBLEN
GRAINGER
UNION
JEFFERSON
COCKE
SEVIER
KNOX
ANDERSON
MORGAN
FENTRESS
OVERTON
JACKSON
TROUS-DALE
SMITH
PUTNAM
CUMBERLAND
WHITE
DEKALB
WILSON
DAVIDSON
CHEATHAM
HOUSTON
DICKSON
HUMPHREYS
GIBSON
DYER
CARROLL
BENTON
CROCKETT
LAUDERDALE
HAYWOOD
MADISON
HENDERSON
DECATUR
PERRY
HICKMAN
WILLIAMSON
RUTHERFORD
CANNON
WARREN
VAN BUREN
ROANE
LOUDON
BLOUNT
MONROE
MCMINN
MEIGS
RHEA
BLEDSOE
TIPTON
SHELBY
FAYETTE
HARDEMAN
CHESTER
MCNAIRY
HARDIN
WAYNE
LEWIS
MAURY
LAWRENCE
GILES
MAR-SHALL
BEDFORD
LINCOLN
MOORE
COFFEE
FRANKLIN
GRUNDY
SE-QUAT-CHIE
MARION
HAMILTON
BRADLEY
POLK
1
2
3
4
5
6
7
8
9

1 First Tennessee
2 East Tennessee
3 Southeast
4 Upper Cumberland
5 Mid-Cumberland
6 South Central
7 Northwest
8 Southwest
9 Memphis Delta

SOURCE: Tennessee State Planning Office.

TABLE 14.2--TENNESSEE DEVELOPMENT DISTRICTS

East Tennessee Development District
5516 Kingston Pike
P. O. Box 19806
Knoxville, Tennessee 37939-2806

First Tennessee-Virginia Development District
Suite 800
207 North Boone Street
Johnson City, Tennessee 37601

MS-AR-TN Council of Governments
157 Poplar Avenue
Memphis, Tennessee 38103

Mid-Cumberland Development District
Seventh Floor, Stahlman Building
Box 233, 211 Union Street
Nashville, Tennessee 37201

Northwest Tennessee Development District
124 Weldon Street
P. O. Box 63
Martin, Tennessee 38237

South Central Tennessee Development District
P. O. Box 1346
Columbia, Tennessee 38402-1346

Southeast Tennessee Development District
216 W. 8th Street, Suite 300
Chattanooga, Tennessee 37402

Southwest Tennessee Development District
416 East Lafayette Street
Jackson, Tennessee 38301

Upper Cumberland Development District
1225 Burgess Falls Road
Cookeville, Tennessee 38501

Source: Tennessee State Planning Office, direct correspondence.

TABLE 14.3--JUDICIAL DISTRICTS, NUMBER OF JUDGES, NUMBER OF ASSISTANT DISTRICT ATTORNEYS, AND YEAR DISTRICT RECEIVES AN ADDITIONAL JUDGE, TENNESSEE, 1987

District	Counties	Number of judges	Number of assistant district attorneys	Year in which the district receives an additional judge
1	Carter Johnson Unicoi Washington	4	5	1988
2	Sullivan	4	6	
3	Greene Hamblen Hancock Hawkins	4	5	
4	Cocke Grainger Jefferson Sevier	3[a]	4	
5	Blount	2	2	
6	Knox	10	12	
7	Anderson	2	2	
8	Campbell Claiborne Fentress Scott Union	3	4	
9	Loudon Meigs Morgan Roane	3	4	
10	Bradley McMinn Monroe Polk	5	6	
11	Hamilton	9	11	
12	Bledsoe Franklin Grundy Marion Rhea Sequatchie	4[b]	5	

TABLE 14.3--JUDICIAL DISTRICTS, NUMBER OF JUDGES, NUMBER OF ASSISTANT DISTRICT ATTORNEYS, AND YEAR DISTRICT RECEIVES AN ADDITIONAL JUDGE, TENNESSEE, 1987 (Continued)

District	Counties	Number of judges	Number of assistant district attorneys	Year in which the district receives an additional judge
13	Clay Cumberland DeKalb Overton Pickett Putnam White	4	5	
14	Coffee	1[c]	4	
15	Jackson Macon Smith Trousdale Wilson	3	4	
16	Cannon Rutherford	3	3	
17	Bedford Lincoln Marshall Moore	2	3	
18	Sumner	3[d]	3	
19	Montgomery Robertson	3[e]	3	
20	Davidson	12	19	1990
21	Hickman Lewis Perry Williamson	3	4	
22	Giles Lawrence Maury Wayne	3	4	
23	Cheatham Dickson Houston Humphreys Stewart	2	4	1988

TABLE 14.3--JUDICIAL DISTRICTS, NUMBER OF JUDGES, NUMBER OF ASSISTANT DISTRICT ATTORNEYS, AND YEAR DISTRICT RECEIVES AN ADDITIONAL JUDGE, TENNESSEE, 1987 (Continued)

District	Counties	Number of judges	Number of assistant district attorneys	Year in which the district receives an additional judge
24	Benton Carroll Decatur Hardin Henry	3	4	
25	Fayette Hardeman Lauderdale McNairy Tipton	3	4	1990
26	Chester Henderson Madison	3	3	
27	Obion Weakley	2	3	
28	Crockett Gibson Haywood	2	3	
29	Dyer Lake	2	2	
30	Shelby	20	35	
31	Van Buren Warren	1[c]		

a. Chancellor residing in the Fourth Judicial District shall also serve the Fifth until September 1, 1992.

b. Chancellor residing in the Twelfth Judicial District shall also serve Coffee and Warren Counties of the Fourteenth and Thirty-first districts, respectively.

c. Judge residing in the Fourteenth Judicial District shall also serve the Thirty-first. The judge of the Thirty-first will assist the judge of the Fourteenth by interchange.

d. Circuit court judge residing in the Eighteenth Judicial District shall serve the Nineteenth until September 1, 1990.

e. Chancellor residing in the Nineteenth Judicial District shall serve Stewart County of the Twenty-third District until September 1, 1988.

Source: State of Tennessee, Department of State, direct correspondence; and State of Tennessee, Comptroller of the Treasury, Local Government Newsletter, September, 1984.

TABLE 14.4--GUBERNATORIAL ELECTION RETURNS, PRIMARY AND GENERAL, TENNESSEE, 1970 - 1986, ELECTION YEARS

Primary			
Democratic		Republican	
Name	Popular vote	Name	Popular vote
1986			
Jane Eskind	225,551	Winfield Dunn	222,458
Richard H. Fulton	190,016	Hubert Patty	7,660
Ned McWherter	314,449	Charles G. Vick	5,954
Others[1]	10,425	Write-ins	69
1982			
Tom Henry	19,453	Lamar Alexander	259,497
Lutner M. Kindall	7,792	Write-ins	9
John G. Love	10,600		
Boyce McCall	2,577		
Tommy McKnight	10,761		
Virginia Nyabongo	5,885		
Anna Belle Clement O'Brien	254,500		
James W. Thomas	6,052		
Randy Tyree	318,205		
Write-ins	5		
1978			
Jake Butcher	320,329	Lamar Alexander	230,922
Bob Clement	228,577	John H. Harper	2,527
Richard Fulton	122,101	Hubert D. Patty	1,132
Others[2]	51,888	Harold Sterling	34,037
		Write-ins	2
1974			
Ray Blanton	148,062	Lamar Alexander	120,773
Jake Butcher	132,173	Dortch Oldham	35,683
Hudley Crockett	86,852	Melvin Waldron	1,674
Franklin Haney	84,155	Nat Winston	90,980
Stanley Snodgrass	40,211	Write-ins	2
Tom Wiseman	89,061		
Others[3]	70,806		
1970[a]			
Mary Anderson	29,175	Winfield Dunn	81,475
Ralph W. Emerson	12,608	Maxey Jarman	70,420
John J. Hooker, Jr.	261,580	William Jenkins	50,910
James A. Newton, Jr.	3,490	Hubert D. Patty	1,647
Stanley Snodgrass	193,199	Claude Robertson	40,547
Robert L. Taylor	90,009		
Write-ins	48		

TABLE 14.4--GUBERNATORIAL ELECTION RETURNS, PRIMARY AND GENERAL, TENNESSEE, 1970 - 1986, ELECTION YEARS (Continued)

General					
Democratic		Republican		Independent	
Name	Popular vote	Name	Popular vote	Name	Popular vote
			1986		
Ned McWherter	656,602	Winfield Dunn	553,449	Write-ins	288
			1982		
Randy Tyree	500,937	Lamar Alexander	737,963	Write-ins	27
			1978		
Jake Butcher	523,495	Lamar Alexander	661,959	Jessie D. McDonald	1,988
				Claude E. Montgomery	921
				William B. Thompson	1,230
				Write-ins	102
			1974		
Ray Blanton	576,833	Lamar Alexander	455,467	Jack Comer	2,431
				Hubert D. Patty	845
				James E. Reesor	1,986
				Alfred W. Taylor	2,338
				Arnold J. Zandi	784
				Write-ins	30
			1970[a]		
John J. Hooker, Jr.	509,521	Winfield Dunn	575,777	Write-ins	4

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1. Joseph L. Crichton, 6,582 votes; Bill Jacox, 3,817 votes; and Write-ins, 26 votes.
2. William Jackson, 1,365 votes; Willie Jacox, 2,010 votes; Ben Miller, 1,317 votes; Roger Murray, 40,871 votes; and Shelley Stiles, 6,325 votes.
3. Ross Bass, 36,091 votes; Washington Butler, 14,801 votes; Johnnie David Elkins, 1,694 votes; David Pack, 13,625 votes; James Powers, 13,464 votes; Charles G. Vick, 1,121 votes; and Write-ins, 10 votes.

[a] American Party candidate, Douglas L. Heinsohn, received 1,000 votes in the Primary and 22,945 votes in the general election.

Source: Office of the Secretary of State (Nashville), Certificate of Election Returns for the August 7, 1986, Primary Election, and the November 4, 1986, General Election, State of Tennessee; and corresponding dates for earlier years.

TABLE 14.5--COMPOSITION OF THE STATE LEGISLATURE, BY POLITICAL AFFILIATION, TENNESSEE, 1940 - 1986, ELECTION YEARS

Year	Senate		House	
	Democrat	Republican	Democrat	Republican
1986	23	10	61	38
1984	23	10	62	37
1982[a]	22	11	60	38
1980[b,c]	20	12	57	39
1978[d]	20	12	60	38
1976[d]	23	9	66	32
1974[a,e]	20	12	63	35
1972[e]	19	13	51	48
1970[e]	19	13	55	44
1968[a]	20	13	49	49
1966	25	8	59	39
1964	25	8	75	24
1962	27	6	78	21
1960	27	6	80	19
1958	28	5	82	17
1956	27	6	78	21
1954	28	5	80	19
1952	28	5	81	18
1950	28	5	80	19
1948	29	4	80	19
1946	28	5	84	15
1944	28	5	75	24
1942	30	3	78	21
1940	29	4	84	15

a. One Independent candidate was also elected to the House of Representatives.
b. Two Independent candidates were also elected to the House of Representatives.
c. One Independent candidate was also elected to the Senate.
d. One Independent candidate was also elected to the House and Senate.
e. One American party candidate was also elected to the Senate.

Source: Office of the Secretary of State, Tennessee Blue Book, 1942 - 1982, and direct correspondence.

TABLE 14.6--ELECTION RETURNS FOR UNITED STATES SENATOR, PRIMARY AND GENERAL ELECTIONS, TENNESSEE, 1972 - 1984, ELECTION YEARS

	Democratic popular vote			Republican popular vote	
Candidate	Primary	General election	Candidate	Primary	General election
1984[a]					
Albert Gore	345,527	1,000,607	Victor Ashe	145,744	557,016
Write-ins	113		Jack McNeil	17,970	
			Hubert Patty	4,777	
			Write-ins	49	
1982					
Jim Sasser	511,059	780,113	Robin Beard	205,271	479,642
Charles G. Vick	63,488		William B. Thompson, Jr.	19,277	
1978					
Jane Eskind	196,156	466,228	Howard H. Baker	205,680	642,644
Jim Boyd	48,458		James D. Boles	8,899	
Walter Bradley	22,130		Harvey Howard	21,154	
Bill Bruce	170,795		Hubert D. Patty	3,941	
James Foster	10,671		Dayton Seiler	3,381	
Douglas Heinsohn	17,787		Francis Tapp	2,994	
J. D. Lee	89,939				
Virginia Nyabongo	7,682				
Charles G. Vick	4,414				
Write-ins	134				
1976					
Jim Sasser	244,930	751,180	William Brock	173,743	673,231
David Bolin	44,056		Write-ins	1,266	
Edward Brown	4,695				
William T. Hardison	4,461				
John J. Hooker, Jr.	171,716				
Lester Kefauver	29,864				
Harry Sadler	54,125				
1972[b]					
Ray Blanton	290,717	440,599	Howard H. Baker	242,373	716,539
Herman Frey	18,736		Hubert D. Patty	7,581	
Raymond P. Gibbs	14,897				
Don Palmer	40,600				
Ron Stinnett	15,767				

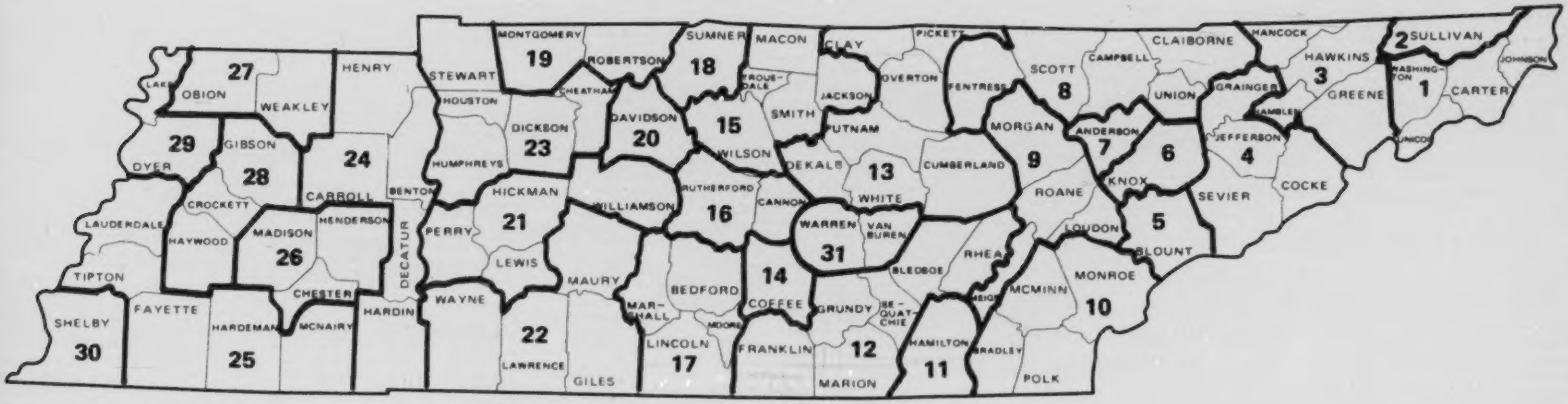
---

a. Independent candidate, McAteer, received 87,234 votes, Muhaymin received 3,179.

b. The totals for the Democratic primary do not include McMinn and McNairy Counties; the totals for the Republican primary do not include Benton and Sequatchie Counties.

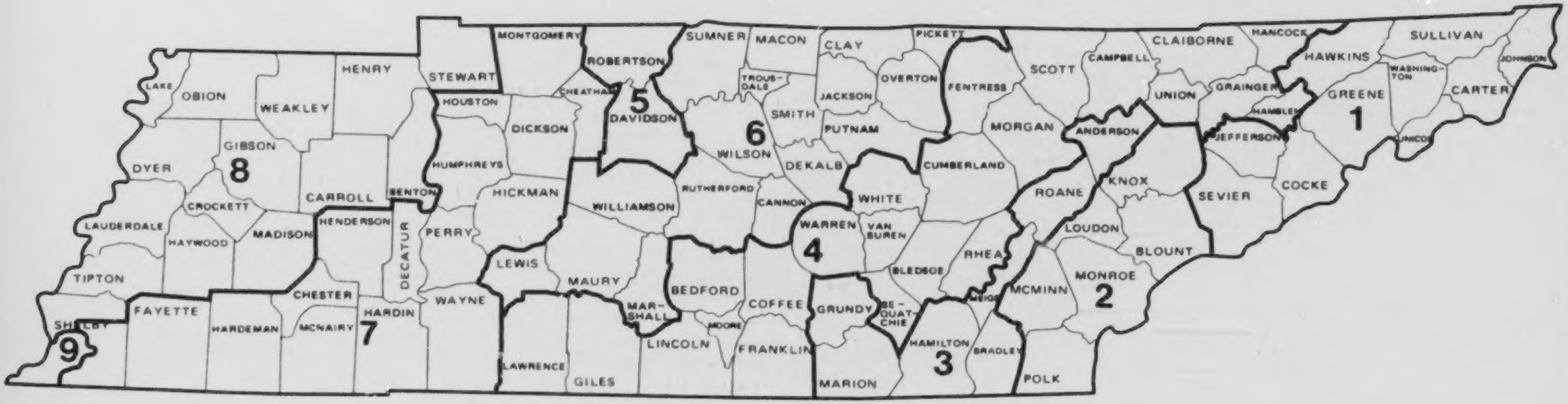
Source: Office of the Secretary of State, Certificate of Election Returns for August 2, 1984 Primary Election, and November 6, 1984, General Election, State of Tennessee; and corresponding sources for earlier elections.

FIGURE 14.2
Judicial Districts for Tennessee, 1984


LAKE
OBION
27
WEAKLEY
HENRY
STEWART
MONTGOMERY
19
ROBERTSON
SUMNER
18
MACON
CLAY
PICKETT
SCOTT
8
CAMPBELL
CLAIBORNE
HANCOCK
HAWKINS
3
2
SULLIVAN
JOHNSON
WASHINGTON
1
CARTER
29
DYER
GIBSON
28
24
CARROLL
HOUSTON
DICKSON
23
CHEATHAM
DAVIDSON
20
15
TROUSDALE
SMITH
JACKSON
OVERTON
FENTRESS
MORGAN
9
UNION
GRAINGER
HAMBLEN
GREENE
UNICOI
HUMPHREYS
WILSON
PUTNAM
DEKALB
13
WHITE
CUMBERLAND
ANDERSON
7
6
KNOX
JEFFERSON
4
COCKE
SEVIER
BENTON
CROCKETT
LAUDERDALE
HAYWOOD
MADISON
26
HENDERSON
DECATUR
PERRY
HICKMAN
21
LEWIS
WILLIAMSON
RUTHERFORD
16
CANNON
WARREN
31
VAN BUREN
ROANE
LOUDON
5
BLOUNT
TIPTON
CHESTER
MAURY
BEDFORD
14
COFFEE
BLEDSOE
RHEA
MEIGS
MCMINN
MONROE
10
SHELBY
30
FAYETTE
HARDEMAN
25
MCNAIRY
HARDIN
WAYNE
22
LAWRENCE
GILES
MARSHALL
MOORE
LINCOLN
17
FRANKLIN
GRUNDY
SEQUATCHIE
12
MARION
HAMILTON
11
BRADLEY
POLK

Note: For detail see Public Chapter 931, 93rd General Assembly. See also Table 14.3.
Source: State of Tennessee, Comptroller of the Treasury, *Local Government Newsletter, September, 1984.*

FIGURE 14.3
United States Congressional Districts in Tennessee


LAKE
OBION
WEAKLEY
HENRY
STEWART
MONTGOMERY
ROBERTSON
SUMNER
MACON
CLAY
PICKETT
SCOTT
CAMPBELL
CLAIBORNE
HANCOCK
HAWKINS
SULLIVAN
JOHNSON
WASHINGTON
CARTER
GREENE
1
UNICOI
HAMBLEN
GRAINGER
UNION
JEFFERSON
COCKE
SEVIER
KNOX
ANDERSON
MORGAN
FENTRESS
OVERTON
JACKSON
PUTNAM
TROUSDALE
SMITH
6
WILSON
DAVIDSON
5
CHEATHAM
HOUSTON
DICKSON
HUMPHREYS
DYER
GIBSON
8
CARROLL
BENTON
CROCKETT
LAUDERDALE
HAYWOOD
MADISON
HENDERSON
DECATUR
PERRY
HICKMAN
WILLIAMSON
RUTHERFORD
CANNON
DEKALB
WHITE
CUMBERLAND
ROANE
LOUDON
BLOUNT
MONROE
2
MCMINN
RHEA
MEIGS
BLEDSOE
VAN BUREN
WARREN
4
GRUNDY
SEQUATCHIE
HAMILTON
3
BRADLEY
POLK
MARION
FRANKLIN
COFFEE
MOORE
BEDFORD
LINCOLN
MARSHALL
MAURY
LEWIS
GILES
LAWRENCE
WAYNE
HARDIN
7
MCNAIRY
CHESTER
HARDEMAN
FAYETTE
SHELBY
9
TIPTON

SOURCE: State of Tennessee, Office of Legislative Services of the Tennessee General Assembly.

TABLE 14.7--GENERAL ELECTION RETURNS FOR UNITED STATES SENATOR, TOP TWO CANDIDATES, TENNESSEE, CONGRESSIONAL DISTRICTS AND COUNTIES, NOVEMBER 6, 1984

	Candidates	
County and district	Democratic Albert Gore, Jr.	Republican Victor Ashe
TENNESSEE	1,000,607	557,016
FIRST DISTRICT		
Carter	6,906	8,002
Cocke	3,113	4,848
Greene	7,056	8,016
Hawkins	6,413	6,540
Jefferson	4,733	5,148
Johnson	1,563	2,900
Sevier	5,652	8,235
Sullivan	25,537	20,289
Unicoi	2,460	2,616
Washington	14,915	11,859
Total	78,348	78,453
SECOND DISTRICT		
Blount	13,431	13,068
Knox	65,091	47,269
Loudon	5,190	4,631
McMinn	7,478	7,169
Monroe	5,408	5,159
Polk	2,678	2,091
Total	99,276	79,387
THIRD DISTRICT		
Anderson	15,971	9,348
Bradley	9,444	12,086
Grundy	2,993	746
Hamilton	54,623	48,548
Marion	5,399	3,016
Meigs	1,270	1,133
Roane	9,914	6,897
Total	99,614	81,774
FOURTH DISTRICT		
Bedford	7,075	1,702
Bledsoe	1,749	1,554
Campbell	5,827	3,887
Claiborne	3,662	3,145
Coffee	9,522	3,416
Cumberland	5,793	4,594
Fentress	2,791	1,725
Franklin	8,534	2,419
Giles	5,240	1,805
Grainger	2,010	2,424
Hamblen	7,452	6,628
Hancock	783	1,068
Lawrence	7,359	4,126
Lincoln	5,606	1,505

TABLE 14.7--GENERAL ELECTION RETURNS FOR UNITED STATES SENATOR, TOP TWO CANDIDATES, TENNESSEE, CONGRESSIONAL DISTRICTS AND COUNTIES, NOVEMBER 6, 1984 (Continued)

County and district	Candidates	
	Democratic Albert Gore, Jr.	Republican Victor Ashe
FOURTH DISTRICT (Continued)		
Moore	1,294	324
Morgan	3,001	1,747
Rhea	3,674	3,730
Scott	2,499	1,923
Sequatchie	1,616	1,215
Union	1,946	1,758
Van Buren	1,167	311
Warren	7,272	1,949
White	4,751	1,245
Total	100,623	54,200
FIFTH DISTRICT		
Davidson	132,696	43,309
Robertson	8,403	2,201
Total	141,099	45,510
SIXTH DISTRICT		
Cannon	2,825	627
Clay	1,795	778
DeKalb	3,922	909
Jackson	3,971	496
Lewis	2,424	665
Macon	3,770	1,296
Marshall	4,717	1,378
Maury	10,990	4,042
Overton	4,089	864
Pickett	1,087	784
Putnam	12,183	3,638
Rutherford	21,737	6,852
Smith	5,107	633
Sumner	21,292	6,954
Trousdale	1,706	215
Williamson	14,286	8,442
Wilson	15,762	4,702
Total	131,663	43,275
SEVENTH DISTRICT		
Cheatham	5,071	1,708
Chester	2,643	1,605
Decatur	2,786	1,243
Dickson	8,668	2,369
Fayette	4,577	2,364
Hardeman	4,494	1,854
Hardin	4,504	2,685
Henderson	4,423	2,843
Hickman	3,983	1,161
Houston	2,077	402
Humphreys	4,780	980

TABLE 14.7--GENERAL ELECTION RETURNS FOR UNITED STATES SENATOR, TOP TWO CANDIDATES, TENNESSEE, CONGRESSIONAL DISTRICTS AND COUNTIES, NOVEMBER 6, 1984 (Continued)

County and district	Candidates Democratic Albert Gore, Jr.	 Republican Victor Ashe
SEVENTH DISTRICT (Continued)		
McNairy	5,121	2,961
Montgomery	14,946	6,013
Perry	1,783	408
Wayne	2,154	2,223
Shelby	31,259	43,522
Total	103,269	74,341
EIGHTH DISTRICT		
Benton	4,573	1,214
Carroll	6,520	3,504
Crockett	2,772	1,360
Dyer	6,166	3,702
Gibson	11,729	4,579
Haywood	4,005	1,506
Henry	7,426	2,563
Lake	1,312	454
Lauderdale	4,893	1,894
Madison	18,791	8,637
Obion	5,903	3,853
Stewart	2,591	666
Tipton	6,072	3,391
Weakley	7,277	3,444
Shelby	15,801	12,281
Total	105,831	53,048
NINTH DISTRICT		
Shelby	140,884	47,028
Total	140,884	47,028

Source: State of Tennessee, Office of the Secretary of State (Nashville), Certificate of Election Returns for the November 6, 1984, General Election, State of Tennessee.

TABLE 14.8--POPULAR VOTE FOR UNITED STATES PRESIDENT, TOP THREE CANDIDATES, TENNESSEE AND COUNTIES, 1980 AND 1984

County	1984			1980		
	Walter Mondale	Ronald Reagan	David Bergland	Jimmy Carter	Ronald Reagan	Thomas J. Anderson
TENNESSEE	711,714	990,212	3,072	783,051	787,761	35,991
Anderson	10,415	16,783	62	10,194	14,235	1,161
Bedford	4,499	4,699	25	5,987	3,377	159
Benton	3,398	2,481	5	3,811	2,281	71
Bledsoe	1,316	1,950	3	1,585	1,970	26
Blount	9,188	20,525	48	9,412	17,959	620
Bradley	6,085	16,322	40	7,638	11,869	316
Campbell	4,692	5,685	9	4,752	5,537	120
Cannon	1,846	1,669	7	2,351	1,403	41
Carroll	4,568	6,017	19	5,277	5,681	125
Carter	4,642	13,153	33	6,006	11,648	326
Cheatham	3,007	4,109	22	3,771	2,296	90
Chester	1,854	2,793	2	2,123	2,751	52
Claiborne	2,870	4,474	9	2,844	4,289	94
Clay	1,281	1,338	8	1,376	1,344	27
Cocke	2,068	6,665	16	2,139	6,802	139
Coffee	5,691	7,695	26	7,612	5,454	239
Crockett	1,937	2,479	6	2,422	2,117	27
Cumberland	3,605	7,083	20	3,775	6,354	227
Davidson	89,498	98,155	355	103,741	65,772	4,834
Decatur	2,031	2,390	3	2,139	2,095	35
DeKalb	2,645	2,337	8	2,948	1,841	48
Dickson	5,809	5,846	21	6,622	3,636	157
Dyer	3,991	6,610	14	5,713	5,475	158
Fayette	3,634	3,733	11	4,141	2,944	75
Fentress	1,755	2,922	4	1,543	2,493	49
Franklin	5,846	5,705	21	6,760	3,995	251
Gibson	8,334	9,484	56	9,829	6,792	227
Giles	3,812	3,875	16	4,653	2,757	85
Grainger	1,565	3,212	10	1,495	3,254	66
Greene	4,763	13,215	27	5,822	10,704	338
Grundy	2,596	1,396	5	2,837	1,139	33
Hamblen	4,922	11,144	41	5,890	9,741	336
Hamilton	41,449	69,626	128	41,913	57,575	2,087
Hancock	619	1,491	10	704	1,734	32
Hardeman	3,797	3,712	23	4,153	2,931	73

TABLE 14.8--POPULAR VOTE FOR UNITED STATES PRESIDENT, TOP THREE CANDIDATES, TENNESSEE AND COUNTIES, 1980 AND 1984 (Continued)

	1984			1980		
County	Walter Mondale	Ronald Reagan	David Bergland	Jimmy Carter	Ronald Reagan	Thomas J. Anderson
Hardin	3,051	4,632	21	3,164	4,152	76
Hawkins	4,802	9,863	31	5,283	7,836	310
Haywood	3,308	2,839	6	3,445	2,435	49
Henderson	2,426	5,362	9	2,702	5,108	78
Henry	5,407	5,376	11	6,601	4,299	200
Hickman	2,941	2,370	8	3,225	1,903	78
Houston	1,716	882	2	1,757	738	31
Humphreys	3,668	2,249	5	3,974	1,897	74
Jackson	2,894	1,544	15	2,480	995	27
Jefferson	3,185	7,721	20	3,180	6,944	201
Johnson	999	3,853	3	1,141	3,716	66
Knox	43,448	76,965	228	45,634	66,153	4,801
Lake	1,191	878	11	1,718	823	11
Lauderdale	3,506	3,566	7	4,318	2,818	73
Lawrence	5,458	6,034	13	6,082	6,532	212
Lewis	1,556	1,733	4	2,190	1,076	33
Lincoln	4,103	3,982	10	5,387	2,856	119
Loudon	3,227	7,113	14	3,699	6,382	235
McMinn	5,141	9,604	16	5,460	7,825	200
McNairy	3,825	4,776	7	3,801	4,603	76
Macon	1,747	3,330	3	1,947	2,925	65
Madison	12,006	17,819	21	12,986	13,667	363
Marion	3,942	4,337	20	4,632	3,902	93
Marshall	2,935	3,416	9	4,277	2,282	78
Maury	6,950	9,008	27	7,957	6,637	225
Meigs	1,012	1,575	3	999	1,278	31
Monroe	4,223	6,665	17	4,612	6,246	125
Montgomery	9,939	13,228	66	11,573	8,503	490
Moore	808	863	2	993	551	34
Morgan	2,121	2,903	15	2,094	2,823	70
Obion	4,769	6,384	18	5,766	5,397	138
Overton	2,749	2,054	12	3,343	1,869	38
Perry	1,316	948	2	1,401	783	32
Pickett	706	1,246	2	758	1,319	12
Polk	2,112	2,785	13	2,470	2,414	45
Putnam	7,443	8,999	25	8,084	6,235	342
Rhea	2,804	5,692	16	3,070	4,689	93
Roane	6,623	11,882	43	6,473	11,096	481
Robertson	5,756	5,445	20	7,381	3,560	127
Rutherford	11,618	19,503	60	15,213	11,208	703

TABLE 14.8--POPULAR VOTE FOR UNITED STATES PRESIDENT, TOP THREE CANDIDATES, TENNESSEE COUNTIES, 1980 AND 1984 (Continued)

	1984			1980		
County	Walter Mondale	Ronald Reagan	David Bergland	Jimmy Carter	Ronald Reagan	Thomas J. Anderson
Scott	1,810	3,107	13	1,724	3,014	63
Sequatchie	1,238	1,785	9	1,509	1,512	23
Sevier	3,384	12,517	28	3,450	10,576	338
Shelby	165,947	169,717	564	159,240	140,157	7,180
Smith	3,258	2,393	7	3,674	1,755	69
Stewart	2,174	1,285	6	2,274	985	42
Sullivan	16,925	36,516	212	22,341	25,963	1,874
Sumner	11,535	18,442	59	14,150	11,876	540
Tipton	3,895	5,945	11	4,934	4,339	109
Trousdale	1,142	781	2	1,674	629	30
Unicoi	1,696	4,249	24	1,880	3,828	97
Union	1,495	2,447	5	1,435	2,453	45
Van Buren	810	718	0	886	499	11
Warren	4,813	4,811	16	6,021	3,680	148
Washington	9,452	21,762	50	11,599	17,457	934
Wayne	1,534	3,332	1	1,633	3,418	78
Weakley	4,752	6,480	24	5,910	5,668	136
White	3,033	2,895	8	3,415	2,100	64
Williamson	6,929	17,975	28	8,815	11,597	551
Wilson	8,433	12,858	57	11,248	7,535	380

Source: State of Tennessee, Office of the Secretary of State (Nashville), Certificate of Election Returns for the November 6, 1984, General Election, State of Tennessee.

TABLE 14.9--REGISTERED VOTERS AS A PERCENTAGE OF VOTING AGE POPULATION, 1980, AND NUMBER OF REGISTERED VOTERS AND VOTES, TENNESSEE AND COUNTIES, 1986

County	Population age 18 and over in 1980[a]	Registered voters in 1980 as a percentage of voting age population	Registered voters as of December 31, 1986[b]	Total voters in 1986[c]
TENNESSEE	3,292,560	65.3	2,543,597	1,210,339
Anderson	48,762	66.9	35,262	18,844
Bedford	19,966	69.1	14,987	7,335
Benton	10,919	82.6	9,946	5,391
Bledsoe	6,632	88.8	6,494	3,020
Blount	56,796	60.6	42,378	21,050
Bradley	47,161	62.8	34,665	16,910
Campbell	24,207	66.0	19,598	7,271
Cannon	7,411	75.9	6,494	3,057
Carroll	20,540	76.4	17,695	9,386
Carter	36,622	72.7	26,632	11,482
Cheatham	14,626	58.3	11,167	5,461
Chester	9,395	68.1	7,505	3,602
Claiborne	17,185	72.5	15,453	5,872
Clay	5,530	77.9	5,429	2,113
Cocke	20,327	76.1	16,487	5,464
Coffee	27,226	68.8	19,953	10,281
Crockett	10,633	89.7	8,358	3,566
Cumberland	20,089	82.2	18,413	8,916
Davidson	358,134	60.4	260,080	141,119
Decatur	7,938	86.2	7,265	3,870
DeKalb	9,801	76.1	9,774	4,085
Dickson	20,998	61.8	17,203	9,181
Dyer	24,502	65.6	19,932	8,117
Fayette	16,522	65.1	12,618	5,555
Fentress	10,156	69.3	10,458	3,420
Franklin	22,861	61.4	19,504	8,129
Gibson	35,801	60.8	25,956	14,258
Giles	17,799	57.7	13,995	5,719
Grainger	11,740	68.0	9,091	3,001
Greene	39,314	59.8	29,989	11,840
Grundy	9,221	75.5	7,825	3,168
Hamblen	34,722	67.6	25,306	10,789
Hamilton	208,839	61.9	147,793	76,503
Hancock	4,866	(d)	4,326	1,817
Hardeman	16,274	61.3	12,853	5,763

TABLE 14.9--REGISTERED VOTERS AS A PERCENTAGE OF VOTING AGE POPULATION, 1980, AND NUMBER OF REGISTERED VOTERS AND VOTES, TENNESSEE AND COUNTIES, 1986 (Continued)

County	Population age 18 and over in 1980[a]	Registered voters in 1980 as a percentage of voting age population	Registered voters as of December 31, 1986[b]	Total voters in 1986[c]
Hardin	15,834	72.5	13,869	5,743
Hawkins	30,859	61.1	23,807	9,619
Haywood	13,558	66.0	11,518	4,881
Henderson	15,230	79.4	12,832	6,464
Henry	21,215	65.0	15,746	9,266
Hickman	10,927	63.3	9,845	4,639
Houston	4,886	81.2	4,438	2,084
Humphreys	11,148	72.8	9,586	5,437
Jackson	6,806	88.8	6,668	3,033
Jefferson	22,792	67.8	16,055	7,721
Johnson	9,709	84.8	8,068	3,211
Knox	239,058	65.2	161,410	80,755
Lake	5,229	89.7	4,062	1,560
Lauderdale	17,057	68.0	13,290	5,556
Lawrence	23,856	68.8	19,040	9,944
Lewis	6,555	72.2	5,245	2,793
Lincoln	19,165	61.5	13,838	5,077
Loudon	20,858	68.9	17,190	8,145
McMinn	29,720	69.5	21,636	10,566
McNairy	16,178	67.5	13,007	7,454
Macon	11,232	69.6	9,183	3,371
Madison	53,336	64.5	40,882	24,485
Marion	16,956	84.0	18,230	7,028
Marshall	14,285	61.5	10,303	5,380
Maury	36,583	59.8	24,526	12,980
Meigs	5,098	76.9	5,739	2,281
Monroe	19,924	81.6	18,182	7,868
Montgomery	59,494	43.4	31,728	16,465
Moore	3,151	71.6	2,749	1,174
Morgan	11,433	69.0	8,754	4,077
Obion	23,429	66.9	15,805	7,933
Overton	12,465	72.1	10,357	4,109
Perry	4,414	76.1	4,079	1,963
Pickett	3,130	(d)	3,807	1,525
Polk	9,353	88.9	9,186	3,953

TABLE 14.9--REGISTERED VOTERS AS A PERCENTAGE OF VOTING AGE POPULATION, 1980, AND NUMBER OF REGISTERED VOTERS AND VOTES, TENNESSEE AND COUNTIES, 1986 (Continued)

County	Population age 18 and over in 1980[a]	Registered voters in 1980 as a percentage of voting age population	Registered voters as of December 31, 1986[b]	Total voters in 1986[c]
Putnam	35,949	55.6	24,906	12,644
Rhea	16,872	78.3	15,767	6,445
Roane	34,420	71.0	34,023	14,289
Robertson	25,923	58.8	33,592	9,245
Rutherford	60,167	61.7	46,590	22,039
Scott	12,683	71.1	10,826	3,226
Sequatchie	5,877	83.9	5,619	2,288
Sevier	29,718	68.5	24,980	9,944
Shelby	546,442	68.5	448,333	195,748
Smith	10,833	80.6	9,694	4,407
Stewart	6,349	87.5	5,993	2,781
Sullivan	104,385	57.0	70,071	36,700
Sumner	58,586	56.3	43,117	23,583
Tipton	22,067	61.3	15,992	7,193
Trousdale	4,483	77.6	3,546	1,524
Unicoi	12,000	71.8	9,636	4,045
Union	8,128	75.4	7,781	2,794
Van Buren	3,261	78.6	3,488	1,470
Warren	23,182	58.1	16,526	7,970
Washington	65,451	58.6	43,385	21,828
Wayne	9,698	75.4	8,907	3,787
Weakley	25,039	57.8	17,571	10,144
White	14,103	58.0	10,612	5,006
Williamson	39,657	64.1	35,603	20,465
Wilson	38,849	60.0	31,495	16,879

Note: Percentages were computed by the Center for Business and Economic Research.

a. Computed by Center for Business and Economic Research using 1980 Census of Population, General Population Characteristics, Tennessee.

b. Data by direct correspondence, Office of the Secretary of State.

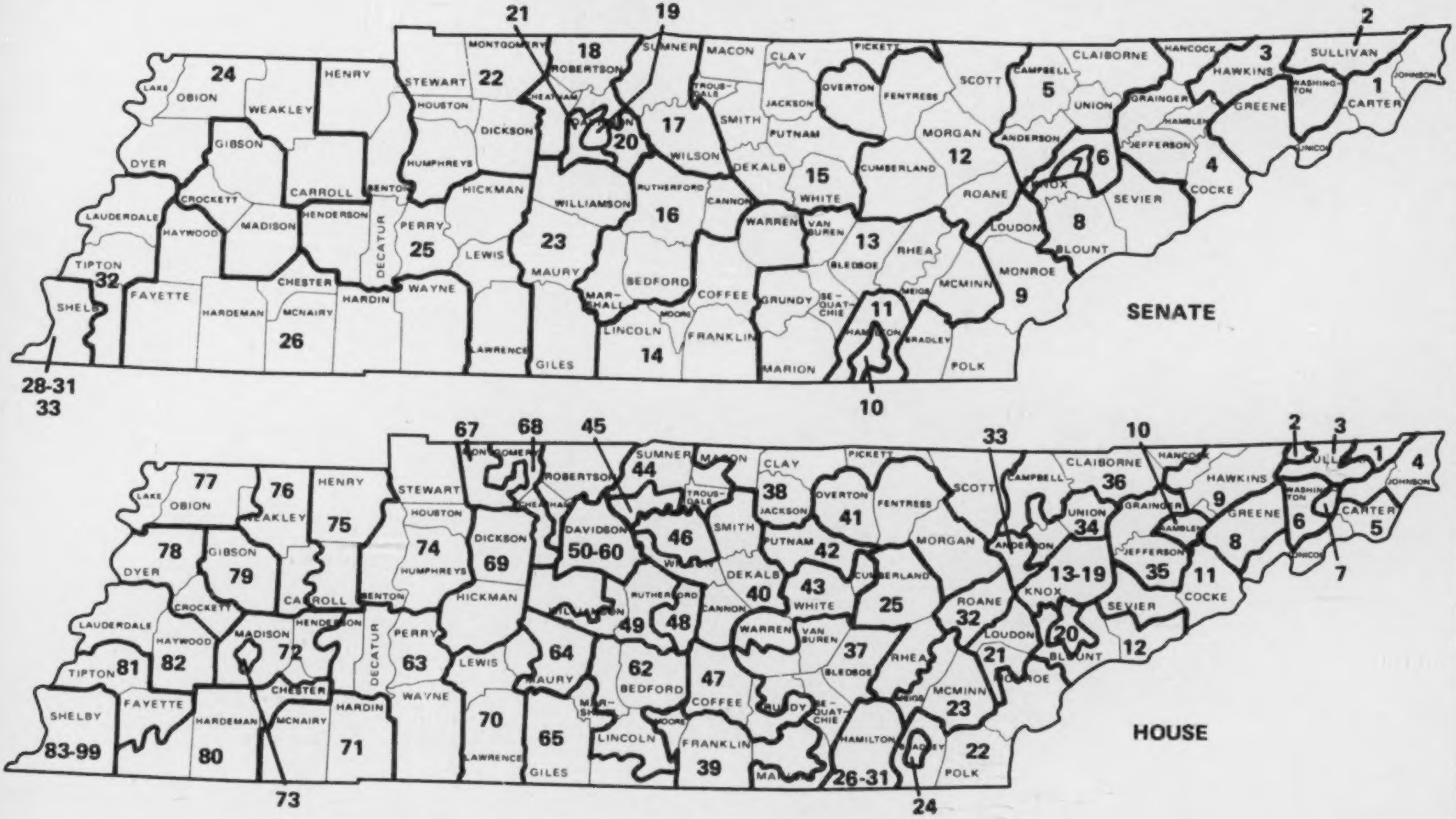
c. Total who voted for Governor in Tennessee General Election, November 4, 1986.

d. Percentage is greater than 100.

Source: Office of the Secretary of State, Certificate of Election Returns for the November 4, 1986, General Election, State of Tennessee; and direct correspondence.

FIGURE 14.4

Legislative Districts of Tennessee


SENATE
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SUMNER
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PICKETT
CLAIBORNE
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OBION
HENRY
STEWART
HOUSTON
CHEATHAM
TROUSDALE
JACKSON
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FENTRESS
SCOTT
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UNION
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HAWKINS
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HAMBLEN
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DICKSON
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JEFFERSON
UNICOI
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GIBSON
DYER
HUMPHREYS
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CUMBERLAND
KNOX
COCKE
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CROCKETT
CARROLL
BENTON
HICKMAN
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WHITE
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LAUDERDALE
HENDERSON
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VAN BUREN
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WAYNE
MARSHALL
COFFEE
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MCMINN
SHELBY
HARDEMAN
MCNAIRY
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GRUNDY
SEQUATCHIE
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MOORE
HAMILTON
BRADLEY
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83-99
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LAWRENCE
LINCOLN
FRANKLIN
39
MARION
26-31
POLK
GILES
73
24

Source: State of Tennessee; Office of Legislative Services of the Tennessee General Assembly

TABLE 14.10--ESTIMATES OF THE PERCENTAGE OF THE VOTING AGE POPULATION VOTING FOR PRESIDENTIAL ELECTORS, 1960 - 1984, AND VOTING FOR U.S. REPRESENTATIVES, 1960 - 1984, SOUTHEASTERN STATES AND UNITED STATES, SELECTED ELECTION YEARS

	Percentage voting[1] for presidential electors						
State	1984	1980	1976	1972	1968	1964	1960
TENNESSEE	49.0	48.7	48.7	43.5	53.7	51.7	49.8
Alabama	49.8	48.7	46.3	43.3	52.7	35.9	30.8
Arkansas	51.9	51.5	51.1	48.1	53.3	50.6	40.8
Florida	48.4	48.7	49.2	48.6	53.0	51.2	48.6
Georgia	42.0	41.2	42.0	37.3	43.4	43.3	29.2
Kentucky	50.8	49.9	48.0	48.0	51.2	53.3	57.6
Louisiana	54.6	53.1	48.7	44.0	54.8	47.3	44.6
Mississippi	52.2	51.8	48.0	44.2	53.2	33.9	25.3
North Carolina	47.3	43.4	43.0	42.8	54.3	52.3	52.9
South Carolina	40.5	40.1	40.3	38.2	46.7	39.4	30.4
Virginia	50.6	47.6	47.0	44.7	50.1	41.1	32.8
West Virginia	51.4	52.8	57.2	62.5	71.1	75.5	78.0
UNITED STATES	53.1	52.6	53.5	55.2	60.7	61.8	63.1

	Percentage voting[1] for U.S. representatives										
	1984	1982	1980	1978	1976	1974	1972	1970	1968	1964	1960
TENNESSEE	37.7	34.5	39.3	33.4	41.2	31.2	39.9	41.0	43.6	46.8	30.5
Alabama	39.7	34.0	36.8	24.1	38.5	23.1	41.8	36.3	45.7	32.2	23.7
Arkansas[2]	27.2	45.7	12.4	18.6	22.4	29.6	13.8	14.7	26.1	11.7	36.0
Florida[2]	28.2	27.3	40.9	23.6	32.5	17.7	36.4	28.1	42.9	39.1	39.3
Georgia	36.0	22.3	35.0	16.1	35.8	24.6	28.3	29.5	33.1	31.7	22.9
Kentucky	47.4	26.4	40.7	18.9	40.6	29.3	44.4	22.2	41.9	48.6	46.8
Louisiana[3]	20.5	n.a.	26.4	4.7	38.7	22.0	28.4	17.6	31.4	31.7	28.7
Mississippi	48.2	36.2	45.8	31.0	39.7	19.9	40.2	24.9	36.5	29.9	21.9
North Carolina	46.9	29.8	40.7	25.0	40.2	26.5	38.1	30.6	47.9	47.9	50.4
South Carolina	38.8	28.5	37.5	27.3	39.3	27.5	35.8	28.7	44.0	32.9	25.8
Virginia	43.3	32.8	39.6	27.8	40.5	26.9	39.0	32.0	46.7	36.6	27.2
West Virginia	49.2	38.5	49.1	32.5	51.3	33.3	59.1	40.7	67.1	73.4	76.3
UNITED STATES	47.8	37.7	47.4	34.5	48.9	35.8	50.7	43.8	55.2	57.8	58.7

n.a. not available.

[1] Votes cast as a percentage of the population of voting age.

[2] State law does not require tabulation of votes for unopposed candidates.

[3] Since 1978, Louisiana has had an open primary for Congressional elections. The general election is used for runoff purposes in the event that no candidate receives a majority of the votes in the primary.

Source: U.S. Department of Commerce, Bureau of the Census, Census News Release, April 25, 1986, and Current Population Reports, P-25, No. 916.

TABLE 14.13--REPORTED VOTING AND REGISTRATION, BY RACE AND BY SEX, SOUTHEASTERN STATES AND UNITED STATES, NOVEMBER 1986 [Percentages]

State	All persons 18 years and over	Reported registered	Reported voted
Tennessee	100.0	66.0	44.0
Male	46.6	67.0	46.1
Female	53.4	65.2	42.2
White	83.1	65.0	43.8
Black	16.3	73.0	46.0
Alabama	100.0	74.5	53.1
Male	47.3	72.8	51.0
Female	52.7	76.1	55.0
White	76.8	74.3	52.5
Black	23.0	75.4	55.2
Arkansas	100.0	63.4	47.1
Male	47.5	63.9	48.7
Female	52.5	63.0	45.7
White	83.1	63.5	47.9
Black	16.3	62.5	43.3
Florida	100.0	59.8	46.6
Male	46.1	57.7	44.8
Female	53.9	61.6	48.2
White	85.9	59.9	47.5
Black	13.2	61.3	42.4
Georgia	100.0	58.8	39.4
Male	45.4	58.4	39.3
Female	54.6	59.1	39.5
White	69.7	60.4	40.5
Black	29.7	55.3	37.3
Kentucky	100.0	65.6	34.3
Male	47.1	66.9	35.4
Female	52.8	64.5	33.3
White	93.9	66.0	34.9
Black	6.0	60.8	24.9
Louisiana	100.0	71.2	56.7
Male	47.3	69.8	55.7
Female	52.7	72.5	57.6
White	71.7	71.4	57.5
Black	27.3	71.9	55.8
Mississippi	100.0	76.8	43.7
Male	45.3	76.9	42.7
Female	54.7	76.7	44.5
White	62.7	77.3	45.8
Black	37.1	75.9	40.2

TABLE 14.13--REPORTED VOTING AND REGISTRATION, BY RACE AND BY SEX, SOUTHEASTERN STATES AND UNITED STATES, NOVEMBER 1986 [Percentages] (Continued)

State	All persons 18 years and over	Reported registered	Reported voted
North Carolina	100.0	63.7	45.2
Male	46.7	63.6	45.5
Female	53.3	63.8	44.9
White	78.4	65.8	47.1
Black	20.1	57.1	39.1
South Carolina	100.0	56.8	41.3
Male	45.5	55.9	42.5
Female	54.5	57.6	40.3
White	70.7	56.4	41.3
Black	28.8	58.8	42.0
Virginia	100.0	63.3	37.5
Male	46.2	62.4	38.1
Female	53.8	64.0	37.1
White	80.1	63.3	36.8
Black	18.9	66.5	42.5
West Virginia	100.0	65.4	39.2
Male	47.1	66.3	41.0
Female	52.9	64.6	37.6
White	95.5	65.8	39.8
United States	100.0	64.3	46.0
Male	47.4	63.4	45.8
Female	52.6	65.0	46.1
White	86.2	65.3	47.0
Black	10.9	64.0	43.2

Note: Data are percentages of total voting age population by race and by sex. Data from household surveys have the limitation of generally overestimating voter turnout. For example, data from the November 1986 CPS indicate that 80.0 million persons reported voting in the 1986 elections, some 15.2 million more than actually voted, according to ballot counts.

Source: U.S. Department of Commerce, Bureau of the Census, Current Population Reports, Series P-20, No. 414.

TABLE 14.14--PROJECTIONS OF THE POPULATION, BY VOTING AGE, SOUTHEASTERN STATES, NOVEMBER 1, 1988 [In thousands]

State	Voting age population	Age 18-24	 25-44	 45-64	 65 and over
TENNESSEE	3,661				
Number		532	1,569	944	616
Percentage of voting age		14.5	42.8	25.8	16.8
Alabama	3,010				
Number		451	1,277	766	516
Percentage of voting age		15.0	42.4	25.5	17.1
Arkansas	1,761				
Number		249	704	454	354
Percentage of voting age		14.1	40.0	25.8	20.1
Florida	9,614				
Number		1,179	3,569	2,583	2,283
Percentage of voting age		12.3	37.1	26.9	23.7
Georgia	4,665				
Number		746	2,117	1,152	649
Percentage of voting age		16.0	45.4	24.7	13.9
Kentucky	2,746				
Number		416	1,178	691	462
Percentage of voting age		15.1	42.9	25.1	16.8
Louisiana	3,175				
Number		507	1,433	765	470
Percentage of voting age		16.0	45.1	24.1	14.8
Mississippi	1,867				
Number		302	779	462	324
Percentage of voting age		16.2	41.7	24.8	17.3
North Carolina	4,913				
Number		757	2,112	1,259	784
Percentage of voting age		15.4	43.0	25.6	16.0
South Carolina	2,534				
Number		409	1,122	623	380
Percentage of voting age		16.1	44.3	24.6	15.0
Virginia	4,544				
Number		706	2,049	1,141	648
Percentage of voting age		15.5	45.1	25.1	14.3
West Virginia	1,398				
Number		194	581	359	265
Percentage of voting age		13.9	41.5	25.7	18.9

Note: Detail may not add to total due to independent rounding.

Source: U.S. Department of Commerce, Bureau of the Census, Current Population Reports, Series P-25, No. 1019.

CHAPTER 15 — GOVERNMENT FINANCES

Because governments have traditionally been required to maintain records in order to answer to constituents or serve the needs of higher levels of government, revenues and expenditures are among the best documented fields. One principal source of data concerning state and local government finances is the Bureau of the Census, which publishes the annual reports, *State Government Finances, City Government Finances,* and *County Government Finances,* in addition to the multiple volume, *Census of Governments,* which is issued quinquennially. The geographic distribution of federal funds is reported in an annual report, *Federal Expenditures By State*. Another report provides data at the county level: *Consolidated Federal Funds Report*, Volume I.

For those who need a variety of statistics on state finance, *Facts and Figures on Government Finance* is a convenient compendium of state-level governmental data published biennially by the Tax Foundation, Inc. Data relating to federal tax collections by source are available in the *Annual Report of the Commissioner of Internal Revenue*, Department of the Treasury.

A comprehensive collection of data on Tennessee local and county government finances is published by the Tennessee Manufacturers and Taxpayers Association now the Tennessee Association of Business in a report titled *Annual Survey of State and Local Government in Tennessee*. Much of the data used to report sales and use tax collections, property taxes, valuations and tax rates in the *Annual Survey* are provided by the Tennessee State Board of Equalization and the Office of the Comptroller of the Treasury, State of Tennessee. The Board of Equalization publishes the annual *Tax Aggregate Report*, and the Comptroller's Office provides fiscal year data in a report titled *County and Municipal Finances*. These original source reports have been used to prepare most of the tabular data for this edition of the *Abstract*. The Tennessee Budget, available from the Department of Finance and Administration, is another source of Tennessee financial information.

Tennessee Rankings, Chapter 20 of the *Abstract*, provides interesting comparative statistics on per capita measures of state tax collections in Figure 20.1 and its corresponding table. However, data users should exercise caution when making comparisons among governments in Rankings and throughout the *Abstract*. Programs may be administered by different levels of governments in different states, and sources of funding and program content may vary greatly. Rigorous use of the data may require that the user make specific inquiries of the governments concerned.

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TABLE 15.1--STATE GOVERNMENT REVENUE AND EXPENDITURE, TENNESSEE, 1950 - 1985, SELECTED YEARS [In thousands of dollars]

	Revenue[1]		
Year	Total	Tax[2]	Expenditure[3]
1985	6,142,245	2,998,373	5,439,026
1984	5,334,595	2,511,631	4,829,728
1983	4,783,433	2,246,288	4,578,341
1982	4,521,319	2,146,242	4,298,381
1981	4,271,237	1,958,427	4,230,952
1980	4,028,047	1,886,992	3,873,736
1979	3,614,601	1,843,906	3,361,000
1978	3,275,928	1,703,951	3,091,556
1977	2,933,213	1,529,531	2,854,020
1976	2,643,189	1,273,215	2,807,698
1975	2,234,018	1,152,054	2,417,217
1974	2,036,318	1,092,405	1,910,117
1973	1,882,304	1,002,356	1,675,600
1972	1,636,377	887,450	1,522,748
1971	1,422,737	735,440	1,457,612
1970	1,272,728	686,936	1,271,209
1969	1,127,971	645,758	1,113,043
1968	1,034,971	577,320	993,351
1967	962,743	514,422	956,603
1966	858,856	480,949	841,020
1965	751,947	432,844	702,747
1964	706,179	408,244	658,856
1963	618,321	352,098	591,100
1962	557,035	329,078	559,975
1961	535,316	311,352	522,299
1960	517,311	304,590	494,351
1955	314,935	204,761	320,469
1950	238,860	149,782	247,803

1. Revenue is all money received from external sources, net of refunds and correcting transactions, other than from issue of debt, liquidation of investments, and agency and private trust transactions. State university student fees are included in revenue.
2. Tax revenue is all money received from taxes imposed, including interest, penalties, and money shared or redistributed to local governments, but excluding protested amounts, refunds, and local government revenues collected by the state as agent.
3. Expenditure is all money paid out, net of recoveries and correcting transactions, other than for retirement of debt, investment in securities, extension of credit, or agency transactions. Expenditure includes only external transactions. All state university general spending is included in expenditure.

Source: U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1985, and earlier editions.

TABLE 15.2--PER CAPITA GENERAL REVENUE AND EXPENDITURES OF THE STATE GOVERNMENT, BY TYPE, TENNESSEE, 1960 - 1985, SELECTED YEARS [In dollars]

Revenue, by source	1985	1984	1980	1975	1970	1960
Total general revenue	1,123.75	978.87	778.01	486.46	301.24	133.39
Taxes, total[1]	629.65	532.46	411.02	275.08	175.05	85.39
General sales	365.05	287.63	213.95	113.90	61.45	29.41
Motor fuel sales	60.58	61.49	49.40	41.33	33.29	21.38
Motor vehicle licenses[2]	25.36	24.32	20.28	18.31	14.81	7.10
Individual income	12.98	11.60	6.71	4.40	3.09	1.46
Corporation net income[2]	54.43	47.97	43.18	30.26	15.20	6.00
Total aid received from other governments[2]	346.09	316.85	270.38	155.88	95.21	41.62
Federal	338.44	310.13	263.09	151.73	91.29	39.34
Local	7.65	6.72	7.29	4.15	3.92	2.28
Charges and miscellaneous	148.02	129.55	96.61	55.49	30.97	6.39
Expenditures, by function	**1985**	**1984**	**1980**	**1975**	**1970**	**1960**
Total general expenditures	1,055.30	948.53	771.81	522.39	308.64	128.85
Education	420.62	358.22	308.45	225.53	133.65	41.82
Highways	147.13	133.30	132.76	96.05	67.96	45.67
Public welfare	179.09	177.95	124.24	69.23	39.09	16.54
Health and hospitals	93.24	84.34	62.96	45.55	21.33	8.47
Correction	32.69	27.02	21.43	9.48	5.35	1.34
Natural resources[2]	18.37	15.83	15.66	16.11	9.17	3.30
Employment security administration[2]	10.25	9.86	9.20	5.49	2.86	n.a.
General control[2,3]	11.51	10.06	9.25	5.22	2.29	1.78
Financial administration[2]	11.23	11.44	8.23	7.93	3.92	n.a.
Miscellaneous[2]	131.17	120.51	79.63	41.80	23.02	9.93

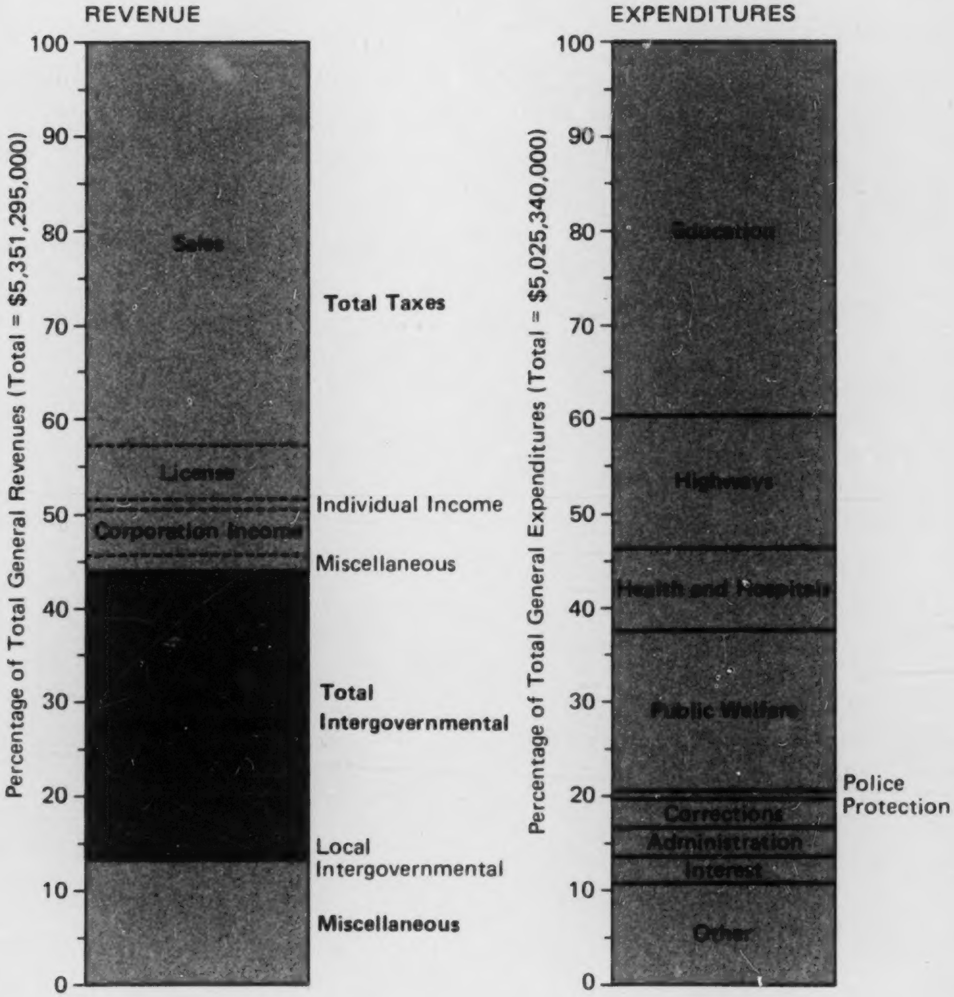
Note: Detail may not add to total due to independent rounding.

n.a. not available.

1. Includes amounts for categories not shown separately.
2. Calculated by the Center for Business and Economic Research when not given in the source. Per capita amounts are based on population figures as of July 1, 1985, and are computed on the basis of amounts rounded to the nearest thousand.
3. Includes judicial and legal and legislative administration expenditures.

Source: U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1985, and earlier editions.

FIGURE 15.1
General Revenues and Expenditures of Tennessee Government,
by Source and Percentage Distribution, 1985



Note: See Tables 15.3 and 15.6 for data.

Source: U.S. Department of Commerce, Bureau of the Census, *State Government Finances in 1985*.

TABLE 14.11--POPULAR VOTE FOR PRESIDENTIAL ELECTORS, BY MAJOR POLITICAL PARTY, SOUTHEASTERN STATES, 1972 - 1984, ELECTION YEARS [In thousands of votes]

State	1984			1980			1976			1972		
	Total[1]	Democratic	Republican	Total[1]	Democratic	Republican	Total[1]	Democratic	Republican	Total[1]	Democratic	Republican
TENNESSEE	1,712	712	990	1,618	783	788	1,476	826	634	1,201	357	813
Alabama	1,442	552	873	1,342	637	654	1,183	659	504	1,006	257	729
Arkansas	884	339	535	838	398	403	768	499	268	651	200	449
Florida	4,180	1,449	2,730	3,687	1,419	2,047	3,151	1,636	1,470	2,583	718	1,858
Georgia	1,776	707	1,069	1,597	891	654	1,467	979	484	1,175	290	881
Kentucky	1,369	540	822	1,295	616	635	1,167	616	532	1,067	371	676
Louisiana	1,707	652	1,037	1,549	708	793	1,278	661	587	1,051	298	687
Mississippi	941	352	582	893	429	441	769	381	367	646	127	505
North Carolina	2,175	824	1,346	1,856	876	915	1,679	927	742	1,519	439	1,055
South Carolina	969	344	616	894	430	442	803	451	346	674	187	477
Virginia	2,147	796	1,337	1,866	752	990	1,697	814	837	1,457	439	988
West Virginia	736	328	405	738	367	334	751	436	315	762	277	485

1. Includes candidates other than official Democratic and Republican nominees.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986, and earlier editions; original source for data is Elections Research Center, America Votes, biennial, used by special permission.

TABLE 14.12--POPULATION OF VOTING AGE, SOUTHEASTERN STATES AND UNITED STATES, NOVEMBER 1, 1964 - 1988, SELECTED ELECTION YEARS [In thousands of voters]

State	1988[a]	1986[a]	1984	1982	1980	1978	1976	1972	1968	1964
TENNESSEE	3,661	3,563	3,490	3,375	3,293	3,179	3,033	2,763	2,325	2,212
Alabama	3,010	2,949	2,893	2,812	2,732	2,669	2,554	2,325	1,993	1,919
Arkansas	1,761	1,729	1,705	1,650	1,615	1,575	1,502	1,354	1,143	1,108
Florida	9,614	9,111	8,631	8,169	7,387	6,862	6,408	5,313	4,124	3,623
Georgia	4,665	4,402	4,228	4,040	3,817	3,667	3,494	3,153	2,851	2,634
Kentucky	2,746	2,728	2,696	2,620	2,578	2,528	2,434	2,223	2,063	1,964
Louisiana	3,175	3,186	3,124	3,055	2,875	2,760	2,623	2,389	2,002	1,894
Mississippi	1,867	1,833	1,804	1,745	1,706	1,672	1,603	1,462	1,229	1,207
North Carolina	4,913	4,748	4,600	4,417	4,224	4,088	3,907	3,548	2,921	2,723
South Carolina	2,534	2,467	2,389	2,291	2,180	2,104	1,993	1,762	1,427	1,333
Virginia	4,544	4,377	4,241	4,078	3,872	3,794	3,613	3,257	2,717	2,539
West Virginia	1,398	1,435	1,432	1,408	1,390	1,363	1,314	1,219	1,061	1,049
UNITED STATES	182,628	178,335	174,447	169,342	162,791	158,369	152,308	140,777	120,285	114,085

Note: Data include Armed Forces stationed in each state. Data through 1970 are for population 21 years old and over, except in Georgia and Kentucky where it is 18 years. Beginning in 1972, data are for population 18 years old and over.

a. Projected for November 1.

Source: U.S. Department of Commerce, Bureau of the Census and Current Population Reports, Series P-25, No. 1019, and earlier editions.

TABLE 15.4--INTERGOVERNMENTAL REVENUE FROM LOCAL GOVERNMENTS TO THE STATE GOVERNMENT, BY FUNCTION, TENNESSEE, 1955 - 1985 [In thousands of dollars]

Year	Total	Education	Highways	Public welfare	Health and hospitals	Other
1985	36,428	6,500	13,074	1,349	11,955	3,550
1984	31,713	4,498	11,820	1,250	12,042	2,103
1983	29,484	4,686	10,366	1,264	11,022	2,146
1982	34,101	3,560	16,005	766	10,847	2,923
1981	32,332	6,239	7,363	5,265	11,976	1,489
1980	33,473	6,224	10,436	5,539	9,784	1,490
1979	25,103	4,353	6,376	4,816	8,096	1,462
1978	23,004	4,095	6,676	3,183	7,804	1,246
1977	16,325	3,309	3,900	1,417	6,640	1,059
1976	14,816	2,296	4,167	508	6,472	1,373
1975	17,384	2,670	5,943	547	7,310	914
1974	24,068	2,806	9,453	477	10,232	1,100
1973	29,859	1,955	5,216	9,333	12,416	939
1972	22,635	1,147	4,460	7,067	9,286	675
1971	20,117	1,329	3,774	6,888	7,706	420
1970	15,392	1,570	2,099	5,885	5,380	458
1969	12,086	1,159	981	5,103	4,397	446
1968	15,784	1,010	5,854	4,608	3,814	498
1967	21,702	1,703	11,387	4,008	3,166	1,438
1966	9,780	1,109	1,338	3,290	3,121	922
1965	7,362	313	459	2,668	3,580	342
1964	7,307	638	265	2,383	3,558	463
1963	6,168	149	125	2,256	3,232	406
1962	6,401	235	0	2,412	3,267	487
1961	8,609	230	2,276	2,401	3,118	584
1960	8,129	312	1,756	2,564	2,902	595
1959	6,376	0	122	2,277	3,184	793
1958	5,686	0	146	2,154	2,633	753
1957	5,203	0	314	2,168	2,347	374
1956	5,232	0	593	2,439	1,640	560
1955	4,687	0	125	2,207	1,535	820

Source: U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1985, and earlier editions.

TABLE 15.6--GENERAL EXPENDITURES OF THE STATE GOVERNMENT, BY FUNCTION, TENNESSEE, 1960 - 1985, SELECTED YEARS [Amounts in thousands of dollars]

Function	1985		1984		1980	
	Amount	Percentage	Amount	Percentage	Amount	Percentage
Total general expenditure	5,025,340	100.0	4,474,231	100.0	3,543,378	100.0
Education	2,002,990	39.9	1,689,736	37.8	1,416,092	40.0
Highways	700,620	13.9	628,782	14.1	609,508	17.2
Public welfare	852,837	17.0	839,379	18.8	570,382	16.1
Health and hospitals	443,982	8.8	397,815	8.9	289,093	8.2
Police protection	35,299	0.7	30,504	0.7	23,629	0.7
Correction	155,683	3.1	127,451	2.8	98,408	2.8
Natural resources	87,499	1.7	74,676	1.7	71,906	2.0
Employment security administration	48,823	1.0	46,528	1.0	42,241	1.2
General control[1]	54,828	1.1	47,435	1.1	42,482	1.2
Financial administration	53,466	1.1	53,953	1.2	37,805	1.1
Miscellaneous[2]	589,313	11.7	537,972	12.0	341,832	9.6

Function	1975		1970		1960	
	Amount	Percentage	Amount	Percentage	Amount	Percentage
Total general expenditure	2,187,759	100.0	1,211,150	100.0	459,618	100.0
Education	944,528	43.2	524,467	43.3	149,184	32.5
Highways	402,252	18.4	266,680	22.0	162,913	35.4
Public welfare	289,923	13.3	153,411	12.7	58,994	12.8
Health and hospitals	190,768	8.7	83,699	6.9	30,214	6.6
Police protection	16,419	0.8	8,301	0.7	3,919	0.9
Correction	39,706	1.8	20,999	1.7	4,763	1.0
Natural resources	67,475	3.1	35,982	3.0	11,786	2.6
Employment security administration	22,988	1.1	11,213	0.9	4,223	0.9
General control[1]	21,879	1.0	8,992	0.7	6,366	1.4
Financial administration	33,195	1.5	15,384	1.3	(a)	(a)
Miscellaneous[2]	158,626	7.3	82,022	6.8	27,256	5.9

Note: Percentages computed by the Center for Business and Economic Research.

1. General control includes judicial and legal and legislative administration expenditures.
2. Calculated by the Center for Business and Economic Research when not shown separately. Includes protective inspection and regulation, general public buildings, airports, libraries, veterans service, housing and urban renewal, parks and recreation, and interest on general debt.

a. Included in general control.

Source: U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1985, and earlier editions.

TABLE 15.8--OPERATING REVENUE, BY SOURCE, COUNTY GOVERNMENTS, FISCAL YEAR 1985
[In thousands of dollars]

County	Total[1]	Federal government	State government	Local sources		
				Total[1]	Property taxes	Local sales taxes
TENNESSEE	2,546,037	213,119	692,732	1,640,169	718,705	423,782
Anderson	30,610	2,926	9,190	18,494	11,656	2,644
Bedford	15,052	1,040	6,202	7,810	4,017	1,993
Benton	10,637	766	3,668	6,203	1,278	1,181
Bledsoe	5,113	630	2,706	1,776	1,050	336
Blount	33,379	1,574	12,087	19,721	8,875	4,145
Bradley	34,298	1,884	10,101	22,310	10,302	7,589
Campbell	21,778	2,661	9,293	9,825	3,225	2,732
Cannon	6,215	631	2,745	2,837	1,375	353
Carroll	9,143	575	2,199	6,369	3,013	1,816
Carter	22,563	2,542	8,220	11,802	5,780	3,127
Cheatham	12,377	935	4,911	6,531	2,899	1,017
Chester	6,047	608	2,930	2,508	1,100	603
Claiborne	14,481	2,093	6,683	5,705	2,404	1,449
Clay	4,994	793	2,649	1,552	763	169
Cocke	15,062	2,280	6,010	6,772	3,101	1,996
Coffee	16,102	795	4,258	11,050	3,608	4,810
Crockett	7,185	641	2,825	3,719	1,507	659
Cumberland	18,180	2,095	6,206	9,881	3,838	3,156
Davidson[2]	469,657	50,842	79,412	339,404	131,274	92,963
Decatur	6,055	569	3,226	2,260	866	608
DeKalb	6,819	672	3,358	2,788	1,549	614
Dickson	17,296	1,207	6,582	9,506	3,072	3,126
Dyer	17,120	1,302	4,726	11,092	3,171	3,605
Fayette	15,272	3,295	6,302	5,675	2,660	1,049
Fentress	7,580	1,535	3,375	2,669	917	648
Franklin	24,364	1,678	6,888	15,797	1,963	1,614
Gibson	12,338	1,182	1,676	9,479	3,843	3,864
Giles	15,299	1,081	5,396	8,822	3,500	1,236
Grainger	8,093	1,026	4,092	2,974	1,701	467
Greene	25,107	2,100	8,835	14,174	5,811	3,381
Grundy	7,579	974	3,710	2,895	1,592	523
Hamblen	25,549	1,396	8,181	15,973	8,395	4,831
Hamilton	122,372	7,098	22,272	93,002	47,546	21,718
Hancock	5,153	1,036	2,971	1,147	462	178
Hardeman	12,584	1,726	5,906	4,950	2,084	1,347
Hardin	12,613	1,278	5,239	6,097	2,351	1,402
Hawkins	23,816	2,143	8,663	13,009	7,638	2,254
Haywood	11,856	1,848	4,916	5,092	2,642	880
Henderson	9,564	781	4,802	3,980	1,300	1,646
Henry	14,887	837	4,525	9,524	3,958	2,751

TABLE 15.8--OPERATING REVENUE, BY SOURCE, COUNTY GOVERNMENTS, FISCAL YEAR 1985
[In thousands of dollars] (Continued)

				Local sources		
County	Total[1]	Federal government	State government	Total[1]	Property taxes	Local sales taxes
Hickman	8,615	575	3,746	4,295	1,965	737
Houston	4,233	376	2,154	1,704	798	349
Humphreys	11,011	798	4,143	6,069	3,118	1,375
Jackson	6,141	1,399	2,463	2,278	1,090	304
Jefferson	16,220	2,158	6,003	8,059	3,140	1,902
Johnson	9,043	1,216	3,835	3,992	1,883	488
Knox	154,348	9,423	30,422	114,502	53,848	34,986
Lake	7,194	2,786	2,358	2,050	908	420
Lauderdale	12,731	1,845	6,190	4,695	1,550	1,345
Lawrence	18,852	1,484	7,288	10,081	3,720	2,799
Lewis	5,127	489	2,808	1,830	727	502
Lincoln	12,604	998	5,418	6,188	2,598	1,491
Loudon	15,497	893	4,775	9,828	5,843	1,413
McMinn	19,840	1,351	7,174	11,316	7,046	2,471
McNairy	12,373	1,815	5,548	5,007	1,739	1,400
Macon	7,679	549	3,972	3,159	1,516	838
Madison	31,623	2,048	9,228	20,347	7,833	7,899
Marion	13,482	1,321	5,529	6,632	2,437	2,055
Marshall	11,404	747	4,132	6,526	2,614	1,966
Maury	30,746	2,509	10,398	17,840	7,298	5,836
Meigs	5,271	780	2,520	1,971	839	274
Monroe	15,227	2,036	6,093	7,097	2,355	2,311
Montgomery	46,725	3,771	15,177	27,777	11,343	8,321
Moore	3,224	214	1,588	1,423	945	123
Morgan	10,440	1,606	4,041	4,792	2,884	496
Obion	19,410	1,675	5,448	12,284	4,757	1,799
Overton	9,242	1,138	4,034	4,070	1,813	786
Perry	4,549	313	2,603	1,632	727	144
Pickett	2,890	412	1,508	969	297	146
Polk	9,450	1,006	3,478	4,965	2,486	664
Putnam	25,284	1,972	8,614	14,696	5,160	6,080
Rhea	12,802	1,394	4,840	6,568	2,744	1,678
Roane	22,961	1,808	8,179	12,976	4,564	2,933
Robertson	20,402	1,507	7,826	11,068	5,745	2,722
Rutherford	51,893	2,617	14,761	34,516	12,351	11,292
Scott	11,769	2,425	4,203	5,140	2,550	1,225
Sequatchie	6,354	772	2,728	2,853	1,045	597
Sevier	27,480	1,943	7,935	17,601	4,990	8,822
Shelby	333,867	18,158	43,895	271,816	126,930	54,491
Smith	7,962	776	3,153	4,034	1,747	948

TABLE 15.8--OPERATING REVENUE, BY SOURCE, COUNTY GOVERNMENTS, FISCAL YEAR 1985
[In thousands of dollars] (Continued)

County	Total[1]	Federal government	State government	Local sources		
				Total[1]	Property taxes	Local sales taxes
Stewart	6,042	613	2,932	2,498	634	453
Sullivan	89,208	4,234	16,664	68,309	36,330	19,781
Sumner	49,162	2,460	17,875	28,828	12,062	7,808
Tipton	18,764	2,198	6,536	10,031	5,246	2,071
Trousdale	3,947	242	1,869	1,836	1,059	350
Unicoi	8,599	940	3,786	3,873	1,799	985
Union	6,054	828	2,737	2,488	1,166	281
Van Buren	2,820	383	1,559	877	422	75
Warren	15,666	1,310	6,967	7,389	2,846	2,172
Washington	36,888	2,009	9,699	25,180	10,617	11,491
Wayne	8,835	1,099	3,984	3,750	1,500	563
Weakley	15,159	1,121	6,517	7,521	2,820	2,192
White	9,529	868	4,505	4,155	2,022	1,050
Williamson	38,175	1,494	9,988	26,692	14,956	4,501
Wilson	27,035	1,142	8,970	16,922	9,197	3,101

Note: Detail may not add to total due to independent rounding.

1. Includes items not shown separately.

2. Data are for Metropolitan Nashville-Davidson County.

Source: State of Tennessee, Report of the Comptroller of the Treasury, Division of Local Finance, County and Municipal Finances for Fiscal Year Ended June 30, 1985.

TABLE 15.9--PER CAPITA MAJOR OPERATING REVENUE SOURCES AND PERCENTAGE OF OPERATING REVENUES FROM FEDERAL, STATE, AND LOCAL SOURCES, COUNTIES, YEAR ENDING JUNE 30, 1985

County	Per capita major revenue sources[1]				Percentage of total operating revenue by source		
	Property tax	Local sales tax	Federal gove.n-ment	State govern-ment	Federal	State	Local
Anderson	$168	$ 38	$ 42	$133	10	30	60
Bedford	140	69	36	216	7	41	52
Benton	85	78	51	243	7	34	58
Bledsoe	109	35	66	282	12	53	35
Blount	109	51	19	148	5	36	59
Bradley	144	106	26	142	5	29	65
Campbell	91	77	75	263	12	43	45
Cannon	129	33	59	257	10	44	46
Carroll	107	65	20	78	6	24	70
Carter	112	60	49	159	11	36	52
Cheatham	122	43	39	207	8	40	53
Chester	85	47	47	227	10	48	41
Claiborne	90	54	78	249	14	46	39
Clay	98	22	102	340	16	53	31
Cocke	105	68	77	204	15	40	45
Coffee	89	118	20	105	5	26	69
Crockett	107	47	45	200	9	39	52
Cumberland	124	102	68	200	12	34	54
Davidson-Nashville	267	189	103	162	11	17	72
Decatur	78	55	51	291	9	53	37
DeKalb	110	44	48	238	10	49	41
Dickson	96	98	38	206	7	38	55
Dyer	92	105	38	138	8	28	65
Fayette	104	41	129	247	22	41	37
Fentress	58	41	98	215	20	45	35
Franklin	59	48	50	206	7	28	65
Gibson	79	79	24	34	10	14	77
Giles	140	49	43	216	7	35	58
Grainger	98	27	59	235	13	51	37
Greene	102	60	37	156	8	35	56
Grundy	111	36	68	258	13	49	38
Hamblen	157	90	26	153	5	32	63
Hamilton	167	76	25	78	6	18	76
Hancock	67	26	150	431	20	58	22
Hardeman	88	57	73	249	14	47	39
Hardin	105	63	57	234	10	42	48
Hawkins	168	50	47	191	9	36	55
Haywood	128	43	89	237	16	41	43
Henderson	59	74	35	216	8	50	42
Henry	136	95	29	155	6	30	64

TABLE 15.3--GENERAL REVENUE OF THE STATE GOVERNMENT, BY SOURCE, TENNESSEE, 1970 - 1985, SELECTED YEARS [Amounts in thousands of dollars]

Source of revenue	1985		1984		1980		1970	
	Amount	Percentage	Amount	Percentage	Amount	Percentage	Amount	Percentage
Total general revenue[1]	5,351,295	100.0	4,617,315	100.0	3,571,842	100.0	1,182,101	100.0
Taxes, total	2,998,373	56.0	2,511,631	54.4	1,886,992	52.8	686,936	58.1
Sales and gross receipts	2,292,690	42.8	1,899,363	41.1	1,415,967	39.6	473,806	40.1
General	1,738,375	32.5	1,356,733	29.4	982,251	27.5	241,151	20.4
Selective[2]	554,315	10.4	542,630	11.8	433,716	12.1	232,655	19.7
License	303,268	5.7	250,843	5.4	181,522	5.1	116,417	9.8
Motor vehicle and operator	140,692	2.6	135,670	2.9	102,651	2.9	62,631	5.3
Other[3]	162,576	3.0	115,173	2.5	78,871	2.2	53,786	4.6
Individual income	61,825	1.2	54,723	1.2	30,800	0.9	12,113	1.0
Corporation net income	259,198	4.8	226,242	4.9	198,222	5.5	59,633	5.0
Miscellaneous[4]	81,392	1.5	80,460	1.7	60,481	1.7	24,967	2.1
Intergovernmental revenue	1,648,068	30.8	1,494,589	32.4	1,241,306	34.8	373,623	31.6
Federal	1,611,640	30.1	1,462,876	31.7	1,207,833	33.8	358,231	30.3
Local	36,428	0.7	31,713	0.7	33,473	0.9	15,392	1.3
Charges and miscellaneous	704,854	13.2	611,095	13.2	443,544	12.4	121,542	10.3

Note: For each source item, the percentage relates to total general revenue, not to category totals. Percentages were computed by the Center for Business and Economic Research.

1. General revenue is all state revenue except insurance trust revenue.
2. Includes motor fuels, alcoholic beverages, tobacco products, insurance, public utilities, amusements, and parimutuels.
3. Includes corporations in general, public utilities, alcoholic beverage, amusements, occupations and businesses not elsewhere classified, and hunting and fishing.
4. Includes property (back taxes only), death and gift, document and stock transfer, and severance.

Source: U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1985, and earlier editions.

TABLE 15.5--INTERGOVERNMENTAL REVENUE FROM THE FEDERAL GOVERNMENT TO THE STATE GOVERNMENT, BY FUNCTION, TENNESSEE, 1950 - 1985, SELECTED YEARS [In thousands of dollars]

Year	Total	Education	Highways	Public welfare	Health and hospitals	Employment security administration	Natural resources	General revenue sharing	Other
1985	1,611,640	311,171	282,280	599,975	90,955	48,093	24,302	(X)	254,864[a]
1984	1,462,876	285,676	263,483	553,208	71,534	46,498	24,036	(X)	218,441
1983	1,287,327	274,438	182,782	495,982	59,761	51,181	20,040	(X)	203,143
1982	1,230,529	263,578	194,847	463,593	52,056	47,697	20,632	(X)	188,126
1981	1,322,402	292,940	256,755	454,090	49,511	46,664	20,155	22,053	180,234
1980	1,207,833	266,546	230,308	404,750	43,929	43,441	21,430	43,163	154,266
1979	1,004,156	221,430	170,027	342,945	38,261	40,139	18,835	41,721	130,798
1978	909,753	196,660	155,146	307,416	37,645	39,413	17,192	41,172	115,109
1977	817,356	177,321	155,885	280,990	30,819	33,691	19,179	40,736	78,735
1976	769,930	178,392	165,940	245,829	25,718	27,830	16,181	39,306	70,734
1975	635,458	159,406	125,903	193,007	19,904	23,157	15,056	39,508	59,517
1974	523,553	129,768	80,444	174,467	16,347	18,182	13,814	37,877	52,654
1973	524,875	132,135	87,020	188,681	13,467	16,199	11,907	41,249	34,217
1972	452,402	116,498	110,163	161,729	13,868	15,126	9,887	(X)	25,131
1971	434,029	117,981	114,243	145,128	14,936	13,041	10,971	(X)	17,729
1970	358,231	98,709	101,691	111,351	13,592	11,436	8,146	(X)	13,306
1965	209,587	20,733	110,379	54,463	6,893	6,195	4,734	(X)	6,190
1960	140,319	11,398	66,825	43,115	6,811	4,401	3,703	(X)	4,066
1955	63,737[b]	4,956	11,801	35,497	3,353	3,286	2,556	(X)	1,601
1950	58,495	12,251	8,488	28,162	0	3,063	0	(X)	6,531

(X) not applicable.

a. Includes housing and community development.

b. Total includes defense revenue.

Source: U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1985, and earlier editions.

TABLE 15.7--FEDERAL INTERNAL REVENUE COLLECTIONS, BY SOURCE, TENNESSEE, 1950 - 1985, SELECTED FISCAL YEARS [In thousands of dollars]

Year	Total internal revenue collections	Corporation income tax[1]	Individual income and employment taxes	Estate tax	Gift tax	Excise taxes			
						Alcohol[2]	Tobacco	Manu-facturers'	All other[3]
1985	10,415,894	932,042	8,986,352	60,556	3,316	151,615	699	109,447	171,867
1984	8,735,857	897,731	7,431,231	56,480	2,883	132,157	695	87,805	126,876
1983	8,105,423	814,255	6,926,651	75,214	432	135,119	21,099	49,074	83,579
1982	7,324,593	689,183	6,384,576	91,435	713	134,170	593	36,829	-12,907[a]
1981	6,463,109	826,216	5,347,281	79,695	1,294	119,297	595	38,197	50,534
1980	6,419,433	751,552	5,395,421	82,281	2,140	96,197	3,222	28,501	60,119
1979	5,669,707	755,715	4,691,426	59,679	1,947	83,516	617	40,853	35,954
1978	5,034,752	765,897	3,992,077	132,221	1,782	79,720	633	35,106	27,316
1977	9,912,327	1,276,123	7,876,730	63,411	22,767	90,786	546	24,025	557,940
1976[b]	1,026,156	156,565	805,884	15,717	1,552	26,097	149	6,468	13,722
1975	3,511,943	509,719	2,814,829	49,920	3,211	90,177	508	20,206	23,372
1974	3,212,037	461,615	2,569,150	59,003	5,354	79,660	470	17,959	18,826
1973	2,811,214	420,016	2,225,562	51,211	11,762	66,247	379	26,256	9,782
1972	2,349,423	361,813	1,864,023	50,006	4,866	38,105	262	15,600	14,747
1971	2,023,831	308,691	1,625,638	30,752	3,034	27,029	211	15,147	13,331
1970	1,996,748	329,379	1,585,723	31,461	2,734	22,950	162	13,528	10,811
1965	1,055,239	199,128	770,756	21,615	3,404	15,329	1,537	23,914	19,558
1960	757,815	158,406	551,955	10,312	2,047	7,663	2,010	14,723	10,698
1955	505,123	107,944	360,412	6,821	870	6,087	2,148	8,153	12,686
1950	316,036	87,097	80,641[c]	4,435	245	3,777	4,025	3,956	n.a.

1. Includes tax on unrelated business income of exempt organizations.
2. Includes tax on distilled spirits, beer, and wine.
3. Includes stamp taxes, retailer's excise tax, special fuel taxes, and miscellaneous and unclassified excise taxes.
a. Negative figures result from the classification of amounts previously reported as unclassified.
b. July 1 - September 30, 1976. The Budget and Impoundment Control Act, effective in calendar year 1976, changed the fiscal year for the U.S. government. These figures represent transitional figures.
c. Individual income taxes only.

Source: U.S. Department of the Treasury, Internal Revenue Service, Commissioner of Internal Revenue, Annual Report, 1985, and earlier editions.

TABLE 15.9--PER CAPITA MAJOR OPERATING REVENUE SOURCES AND PERCENTAGE OF OPERATING REVENUES FROM FEDERAL, STATE, AND LOCAL SOURCES, COUNTIES, YEAR ENDING JUNE 30, 1985 (Continued)

County	Per capita major revenue sources[1]				Percentage of total operating revenue by source		
	Property tax	Local sales tax	Federal govern-ment	State govern-ment	Federal	State	Local
Hickman	$124	$ 47	$ 36	$237	7	43	50
Houston	114	50	54	308	9	51	40
Humphreys	197	87	51	262	7	38	55
Jackson	117	33	150	265	23	40	37
Jefferson	95	57	65	181	13	37	50
Johnson	134	35	86	272	13	42	44
Knox	162	105	28	92	6	20	74
Lake	112	52	344	291	39	33	28
Lauderdale	62	54	74	248	14	49	37
Lawrence	108	81	43	211	8	39	53
Lewis	69	48	47	267	10	55	36
Lincoln	97	56	37	202	8	43	49
Loudon	193	47	29	158	6	31	63
McMinn	164	57	31	167	7	36	57
McNairy	75	60	78	239	15	45	40
Macon	95	52	34	248	7	52	41
Madison	101	102	27	120	6	29	64
Marion	98	83	53	223	10	41	49
Marshall	127	95	36	201	7	36	57
Maury	138	110	47	197	8	34	58
Meigs	106	35	99	319	15	48	37
Monroe	78	76	67	201	13	40	47
Montgomery	127	93	42	171	8	32	59
Moore	197	26	45	331	7	49	44
Morgan	171	29	95	239	15	39	46
Obion	142	54	50	163	9	28	63
Overton	102	44	64	227	12	44	44
Perry	110	22	47	394	7	57	36
Pickett	68	33	94	343	14	52	34
Polk	180	48	73	252	11	37	53
Putnam	102	120	39	170	8	34	58
Rhea	110	67	56	194	11	38	51
Roane	92	59	37	165	8	36	57
Robertson	145	69	38	198	7	38	54
Rutherford	126	115	27	150	5	28	67
Scott	125	60	119	206	21	36	44
Sequatchie	119	68	88	310	12	43	45
Sevier	107	189	42	170	7	29	64
Shelby	159	68	23	55	5	13	81
Smith	120	65	54	217	10	40	51

TABLE 15.9--PER CAPITA MAJOR OPERATING REVENUE SOURCES AND PERCENTAGE OF OPERATING REVENUES FROM FEDERAL, STATE, AND LOCAL SOURCES, COUNTIES, YEAR ENDING JUNE 30, 1985 (Continued)

	Per capita major revenue sources[1]				Percentage of total operating revenue by source		
County	Property tax	Local sales tax	Federal government	State government	Federal	State	Local
Stewart	$ 69	$ 49	$ 67	$319	10	49	41
Sullivan	249	135	29	114	5	19	77
Sumner	129	83	26	191	5	36	59
Tipton	150	59	63	187	12	35	53
Trousdale	179	59	41	317	6	47	47
Unicoi	106	58	56	224	11	44	45
Union	95	23	67	223	14	45	41
Van Buren	86	15	78	318	14	55	31
Warren	85	65	39	208	8	44	47
Washington	115	125	22	105	5	26	68
Wayne	107	40	79	285	12	45	42
Weakley	85	66	34	197	7	43	50
White	102	53	44	228	9	47	44
Williamson	216	65	22	145	4	26	70
Wilson	147	50	18	144	4	33	63
Statewide	151	89	45	145	8	27	64

Note: Figures computed by the Center for Business and Economic Research. Sum of percentages may not equal 100 due to independent rounding.

[1] Population figures used are provisional estimates as of July 1, 1985.

Source: State of Tennessee, Report of the Comptroller of the Treasury, Division of Local Finance, County and Municipal Finances For Fiscal Year Ended June 30, 1985; U.S. Department of Commerce, Bureau of the Census, Current Population Reports, Local Population Estimates, Series P-26, No. 85-52-C, August 1986.

TABLE 15.10--OPERATING EXPENDITURES, BY FUNCTION, COUNTY GOVERNMENTS, FISCAL YEAR 1985
[In thousands of dollars]

County	Total[1]	General purpose	Schools	Highways and streets	Debt service	
					Principal	Interest
Anderson	27,100	5,235	17,521	2,077	1,546	690
Bedford	16,276	1,955	9,511	2,183	1,841	730
Benton	7,946	1,301	4,715	1,421	340	162
Bledsoe	5,701	929	3,392	972	195	208
Blount	48,130	5,909	19,691	2,497	17,310	2,654
Bradley	28,301	5,030	16,715	2,394	2,066	1,997
Campbell	20,404	2,463	14,272	1,537	993	1,095
Cannon	5,664	878	3,181	1,040	309	246
Carroll	5,249	1,676	1,413	1,978	108	12
Carter	19,767	3,533	12,921	1,882	785	593
Cheatham	12,891	1,948	7,852	1,242	974	855
Chester	5,891	1,214	3,253	871	290	254
Claiborne	13,242	1,578	9,684	1,103	405	467
Clay	5,032	676	3,272	863	135	83
Cocke	14,752	1,979	9,263	1,762	1,152	559
Coffee	11,371	2,513	6,769	945	481	590
Crockett	11,783	1,354	3,317	1,171	5,027	793
Cumberland	18,489	2,816	10,623	1,132	3,181	701
Davidson[2]	468,352	218,986	188,287	26,337	16,132	18,610
Decatur	5,906	1,221	3,447	1,057	114	62
DeKalb	6,736	1,218	4,130	877	376	131
Dickson	16,248	3,482	10,359	1,432	677	284
Dyer	13,752	3,407	7,410	1,799	598	482
Fayette	14,025	1,722	8,631	2,941	238	480
Fentress	7,330	1,106	4,843	1,019	231	127
Franklin	14,696	2,394	9,678	1,162	820	622
Gibson	6,812	3,409	0	2,507	480	332
Giles	14,968	2,049	8,629	2,191	1,251	729
Grainger	8,045	1,271	5,191	907	292	374
Greene	20,732	3,644	12,435	2,956	900	725
Grundy	7,327	1,116	4,849	853	261	241
Hamblen	20,528	3,049	15,455	655	961	407
Hamilton	102,532	39,765	50,032	4,641	4,463	3,631
Hancock	4,385	883	2,653	725	90	32
Hardeman	11,969	1,309	8,168	2,114	92	276
Hardin	12,906	2,085	7,527	1,832	765	681
Hawkins	22,862	3,445	14,181	2,986	1,379	823
Haywood	10,919	1,562	7,281	1,854	125	72
Henderson	9,099	1,272	5,489	1,298	660	363
Henry	11,959	2,259	6,459	2,358	277	563

TABLE 15.10--OPERATING EXPENDITURES, BY FUNCTION, COUNTY GOVERNMENTS, FISCAL YEAR 1985
[In thousands of dollars] (Continued)

County	Total[1]	General purpose	Schools	Highways and streets	Debt service	
					Principal	Interest
Hickman	8,471	1,302	5,075	1,121	461	499
Houston	3,990	596	2,389	753	154	94
Humphreys	10,265	1,673	5,713	1,561	653	634
Jackson	5,729	1,308	2,787	1,109	276	242
Jefferson	15,989	2,090	10,422	1,330	1,115	864
Johnson	8,141	1,397	5,008	921	381	428
Knox	143,683	43,069	54,437	5,923	32,870	7,180
Lake	11,198	1,057	2,471	831	6,248	527
Lauderdale	12,462	1,423	8,119	2,027	755	124
Lawrence	17,573	2,962	10,821	1,613	1,023	989
Lewis	5,265	1,324	2,689	876	234	137
Lincoln	12,323	1,306	7,566	2,135	707	580
Loudon	13,592	2,952	7,481	1,009	996	1,090
McMinn	18,521	2,721	11,132	2,184	1,508	931
McNairy	11,607	1,253	7,121	2,015	522	678
Macon	6,944	1,204	4,372	977	297	83
Madison	25,732	7,939	12,650	3,090	1,139	793
Marion	12,826	2,561	8,455	916	345	541
Marshall	10,793	2,003	6,760	1,283	398	328
Maury	26,146	4,011	16,265	1,898	2,137	1,733
Meigs	5,338	1,344	2,913	971	55	52
Monroe	13,771	3,489	8,133	1,536	337	240
Montgomery	54,564	5,931	27,891	2,244	14,727	3,581
Moore	3,180	489	1,940	662	61	26
Morgan	11,721	1,270	6,137	1,184	2,284	813
Obion	16,377	1,550	8,724	3,592	1,681	749
Overton	10,799	1,151	5,939	1,053	2,196	445
Perry	4,273	727	2,077	1,227	103	134
Pickett	2,791	635	1,542	542	11	61
Polk	9,596	2,153	5,212	878	483	840
Putnam	23,232	4,539	13,739	1,421	2,528	950
Rhea	11,994	2,015	7,553	965	607	724
Roane	19,336	4,484	12,012	1,239	917	637
Robertson	19,637	2,885	12,854	1,306	1,130	1,402
Rutherford	48,777	7,923	27,888	3,329	7,307	2,021
Scott	12,348	2,595	5,807	1,269	1,909	705
Sequatchie	6,259	1,100	3,943	919	109	186
Sevier	24,227	4,045	14,803	2,212	1,842	1,260
Shelby	317,841	137,022	57,263	10,140	95,112	18,304
Smith	7,550	1,307	4,537	1,009	295	388

TABLE 15.10--OPERATING EXPENDITURES, BY FUNCTION, COUNTY GOVERNMENTS, FISCAL YEAR 1985
[In thousands of dollars] (Continued)

County	Total[1]	General purpose	Schools	Highways and streets	Debt service	
					Principal	Interest
Stewart	5,797	1,109	3,316	1,071	160	138
Sullivan	71,756	13,924	45,633	6,047	3,415	2,404
Sumner	46,194	5,378	32,129	2,640	3,836	2,114
Tipton	18,161	2,669	9,800	2,507	1,556	1,589
Trousdale	3,795	846	1,860	780	91	214
Unicoi	8,818	1,533	5,704	1,008	435	117
Union	6,215	1,126	3,815	756	321	192
Van Buren	2,883	822	1,482	551	20	7
Warren	15,592	2,103	11,086	1,225	782	372
Washington	26,277	4,211	16,014	2,728	1,825	1,322
Wayne	8,767	1,529	4,801	1,200	768	449
Weakley	14,622	1,801	9,000	2,615	662	517
White	9,154	1,812	5,871	872	343	247
Williamson	33,757	4,425	19,903	3,088	2,910	3,258
Wilson	25,564	4,727	14,425	2,792	1,977	1,544

1. Includes detail not shown separately.

2. Data are for Metropolitan Nashville-Davidson County.

Source: State of Tennessee, Report of the Comptroller of the Treasury, Division of Local Finance, County and Municipal Finances for Fiscal Year Ended June 30, 1985.

TABLE 15.11--STATE SALES AND USE TAX COMPARISON, COUNTIES, FISCAL YEAR 1986

County	Total collections	Percentage of state total	Percentage increase 1985-1986	Per capita collections[1]
Anderson	$ 26,878,246	1.45	9.0	$388
Bedford	8,133,730	0.44	3.1	283
Benton	3,590,988	0.19	4.6	238
Bledsoe	989,008	0.05	8.1	103
Blount	31,652,481	1.70	8.0	388
Bradley	23,883,283	1.29	7.5	335
Campbell	8,296,037	0.45	0.6	234
Cannon	1,361,373	0.07	9.2	127
Carroll	5,475,079	0.29	-1.6	195
Carter	9,409,985	0.51	3.3	182
Cheatham	3,517,298	0.19	21.3	148
Chester	2,237,624	0.12	9.6	173
Claiborne	3,733,269	0.20	-2.8	139
Clay	1,042,069	0.06	5.1	134
Cocke	6,489,657	0.35	3.7	220
Coffee	18,208,558	0.98	9.1	448
Crockett	2,224,371	0.12	11.7	158
Cumberland	9,103,462	0.49	6.9	294
Davidson	321,723,375	17.31	11.0	655
Decatur	2,606,012	0.14	-2.1	235
DeKalb	3,011,199	0.16	5.0	214
Dickson	10,211,190	0.55	13.7	320
Dyer	11,872,344	0.64	10.9	346
Fayette	3,176,627	0.17	6.0	125
Fentress	2,572,001	0.14	3.0	164
Franklin	7,457,094	0.40	10.6	223
Gibson	12,184,595	0.66	3.2	250
Giles	6,069,073	0.33	-0.6	243
Grainger	1,370,219	0.07	3.2	79
Greene	14,865,537	0.80	4.4	262
Grundy	1,472,274	0.08	8.6	102
Hamblen	18,499,697	1.00	-4.1	345
Hamilton	126,444,496	6.80	6.0	444
Hancock	478,632	0.03	-4.9	69
Hardeman	4,721,443	0.25	9.0	199
Hardin	6,325,375	0.34	-0.8	282
Hawkins	7,942,899	0.43	10.3	175
Haywood	4,182,449	0.23	-0.2	202
Henderson	4,901,809	0.26	0.4	221
Henry	8,563,498	0.46	3.0	294

TABLE 15.11--STATE SALES AND USE TAX COMPARISON, COUNTIES, FISCAL YEAR 1986 (Continued)

County	Total collections	Percentage of state total	Percentage increase 1985-1986	Per capita collections[1]
Hickman	$ 2,541,103	0.14	2.1	$161
Houston	941,947	0.05	3.8	135
Humphreys	4,246,052	0.23	5.3	269
Jackson	917,593	0.05	5.7	99
Jefferson	5,649,953	0.30	3.8	170
Johnson	2,154,856	0.12	1.3	153
Knox	163,656,410	8.81	6.5	493
Lake	1,012,300	0.05	-4.8	125
Lauderdale	4,793,624	0.26	9.2	192
Lawrence	8,585,504	0.46	6.9	248
Lewis	1,708,898	0.09	9.2	163
Lincoln	6,515,158	0.35	3.1	243
Loudon	6,669,490	0.36	-7.1	220
McMinn	13,285,544	0.71	-3.1	309
McNairy	4,161,976	0.22	2.4	179
Macon	2,663,431	0.14	1.5	166
Madison	36,858,574	1.98	15.7	477
Marion	6,218,226	0.33	3.3	251
Marshall	6,018,798	0.32	4.3	292
Maury	18,120,726	0.98	9.7	343
Meigs	1,407,912	0.08	-20.6	178
Monroe	7,007,527	0.38	3.1	231
Montgomery	26,047,543	1.40	6.8	293
Moore	498,071	0.03	13.2	104
Morgan	1,612,993	0.09	9.4	95
Obion	9,391,632	0.51	0.6	281
Overton	2,898,701	0.16	6.3	163
Perry	980,061	0.05	5.2	148
Pickett	631,133	0.03	6.6	145
Polk	2,020,588	0.11	0.3	146
Putnam	17,598,808	0.95	4.0	347
Rhea	5,474,112	0.29	11.9	220
Roane	15,055,126	0.81	-19.1	304
Robertson	8,354,763	0.45	7.7	212
Rutherford	38,855,313	2.09	11.4	396
Scott	3,443,827	0.19	-0.9	169
Sequatchie	1,938,569	0.10	14.2	220
Sevier	25,242,757	1.36	10.0	541
Shelby	348,567,744	18.76	7.1	436
Smith	3,542,650	0.19	4.7	244

TABLE 15.11--STATE SALES AND USE TAX COMPARISON, COUNTIES, FISCAL YEAR 1986 (Continued)

County	Total collections	Percentage of state total	Percentage increase 1985-1986	Per capita collections[1]
Stewart	$ 1,287,084	0.07	4.2	$140
Sullivan	60,698,933	3.27	4.3	415
Sumner	23,118,911	1.24	6.5	247
Tipton	6,239,743	0.34	4.0	179
Trousdale	944,132	0.05	1.6	160
Unicoi	2,941,861	0.16	0.9	174
Union	1,235,410	0.07	-4.0	100
Van Buren	348,665	0.02	1.2	71
Warren	9,337,591	0.50	2.1	279
Washington	32,729,803	1.76	1.1	355
Wayne	1,982,399	0.11	1.3	142
Weakley	6,662,811	0.36	2.5	202
White	4,521,743	0.24	5.9	228
Williamson	25,129,645	1.35	25.2	364
Wilson	14,870,139	0.80	11.0	238

Note: Percentage increase was computed by the Center for Business and Economic Research.

1. Per capita figures were computed by the Center for Business and Economic Research using provisional estimates of the population of counties as of July, 1985.

Source: Tennessee Manufacturers and Taxpayers Association, The 1986 Annual Survey of State and Local Government in Tennessee; and 1985.

TABLE 15.12--ESTIMATED CURRENT PROPERTY VALUE, ASSESSED VALUE, BY CLASSIFICATION, AND PROPERTY TAXES LEVIED, COUNTIES, 1985 [In thousands of dollars]

County	County taxes levied	Estimated current property value	Assessed value				
				Real property			
			Total	Residential and farm	Industrial and commercial	Personal property[1]	Public utilities[2]
Anderson	11,656	1,359,989	372,677	227,455	97,531	22,026	25,666
Bedford	4,017	560,875	93,571	61,069	18,342	4,642	9,517
Benton	1,278	239,624	61,410	46,904	7,784	2,265	4,457
Bledsoe	1,050	184,466	51,378	39,746	4,515	646	6,471
Blount	8,875	2,067,139	325,955	163,868	94,691	48,732	18,663
Bradley	10,302	1,519,083	238,978	112,707	67,564	45,791	12,915
Campbell	3,225	560,828	156,916	92,880	35,198	12,157	16,681
Cannon	1,375	188,354	44,946	34,583	5,594	810	3,960
Carroll	3,013	429,738	106,745	74,362	17,377	7,404	7,602
Carter	5,780	754,694	136,848	88,454	30,348	12,104	5,942
Cheatham	2,899	383,355	83,305	63,728	6,861	3,900	8,816
Chester	1,100	199,205	55,842	40,995	7,249	1,789	5,809
Claiborne	2,404	416,513	114,908	79,180	20,973	3,369	11,386
Clay	763	123,115	30,109	22,457	3,725	1,292	2,635
Cocke	3,101	460,242	125,086	74,964	32,269	5,741	12,111
Coffee	3,608	856,137	222,099	132,887	62,010	13,293	13,909
Crockett	1,507	310,775	84,361	62,042	8,743	5,750	7,825
Cumberland	3,838	700,796	125,465	83,664	20,238	10,219	11,343
Davidson-Nashville	131,274	15,421,719	4,688,908	1,844,030	2,188,344	382,245	274,289
Decatur	866	199,694	44,483	33,726	5,082	2,031	3,644
DeKalb	1,549	265,995	67,506	49,848	9,478	2,925	5,255
Dickson	3,072	648,780	124,513	82,146	26,142	5,461	10,765
Dyer	3,171	691,282	114,015	69,459	24,186	9,394	10,977
Fayette	2,660	482,485	122,737	88,086	10,462	5,351	18,839
Fentress	917	245,200	69,225	48,973	10,866	3,214	6,172

TABLE 15.12--ESTIMATED CURRENT PROPERTY VALUE, ASSESSED VALUE, BY CLASSIFICATION, AND PROPERTY TAXES LEVIED, COUNTIES, 1985 [In thousands of dollars] (Continued)

County	County taxes levied	Estimated current property value	Assessed value				
			Total	Real property		Personal property[1]	Public utilities[2]
				Residential and farm	Industrial and commercial		
Franklin	1,963	589,688	151,922	116,243	17,988	4,120	13,571
Gibson	3,843	806,432	227,419	147,886	42,969	15,805	20,759
Giles	3,500	507,432	124,680	75,927	23,773	12,265	12,716
Grainger	1,701	267,564	73,134	58,015	7,302	670	7,147
Greene	5,811	1,116,165	296,469	187,546	70,078	20,026	18,819
Grundy	1,592	181,697	47,815	33,459	4,620	1,014	8,722
Hamblen	8,395	1,131,204	166,102	63,480	55,725	36,943	9,954
Hamilton	47,546	7,000,157	1,932,385	814,222	748,982	219,122	150,059
Hancock	462	87,578	23,459	17,081	2,549	41	3,788
Hardeman	2,084	400,807	99,874	68,093	12,707	8,002	11,071
Hardin	2,351	598,130	133,513	65,964	15,303	39,023	13,222
Hawkins	7,638	952,993	203,465	100,570	60,136	26,504	16,255
Haywood	2,642	531,510	116,960	73,564	16,683	11,451	15,262
Henderson	1,300	325,133	85,132	62,221	12,375	3,053	7,484
Henry	3,958	558,407	160,234	104,703	31,977	9,427	14,127
Hickman	1,965	280,307	40,526	27,321	3,848	2,146	7,210
Houston	798	110,234	21,708	16,118	2,241	1,265	2,084
Humphreys	3,118	374,441	111,332	57,275	26,072	17,379	10,606
Jackson	1,090	146,990	36,752	28,043	2,976	612	5,121
Jefferson	3,140	656,113	158,493	105,588	31,087	8,077	13,740
Johnson	1,883	254,519	48,707	31,294	8,029	5,576	3,807
Knox	53,848	8,425,853	2,544,284	1,347,315	910,676	137,989	148,304
Lake	908	131,238	34,846	25,570	5,000	953	3,323
Lauderdale	1,550	429,521	48,205	32,095	7,326	4,857	3,928
Lawrence	3,720	616,688	174,837	118,833	33,472	9,540	12,993

TABLE 15.12--ESTIMATED CURRENT PROPERTY VALUE, ASSESSED VALUE, BY CLASSIFICATION, AND PROPERTY TAXES LEVIED, COUNTIES, 1985 [In thousands of dollars] (Continued)

County	County taxes levied	Estimated current property value	Assessed value				
				Real property			
			Total	Residential and farm	Industrial and commercial	Personal property[1]	Public utilities[2]
Lewis	727	137,408	24,239	16,096	3,218	550	4,376
Lincoln	2,598	541,132	76,022	52,657	12,263	7,434	3,668
Loudon	5,843	717,611	212,037	113,976	60,307	25,467	12,287
McMinn	7,046	1,075,444	322,568	137,180	84,973	81,871	18,545
McNairy	1,739	383,364	110,574	74,760	15,900	3,311	16,602
Macon	1,516	263,444	41,131	25,950	4,466	3,003	7,711
Madison	7,833	1,648,791	446,683	240,915	141,861	35,487	28,419
Marion	2,437	425,166	117,715	73,887	22,016	6,474	15,338
Marshall	2,614	516,380	102,140	51,844	17,879	25,211	7,207
Maury	7,298	1,107,579	327,481	179,733	74,186	42,365	31,198
Meigs	839	161,994	27,074	18,569	2,030	3,222	3,253
Monroe	2,355	482,445	110,004	69,340	21,546	5,574	13,543
Montgomery	11,343	1,288,379	316,909	159,635	86,832	43,652	26,791
Moore	945	146,511	44,230	20,065	15,769	6,216	2,180
Morgan	2,884	240,334	52,747	34,547	3,239	3,028	11,933
Obion	4,757	717,963	179,589	118,021	31,482	12,572	17,514
Overton	1,813	270,104	70,821	49,256	11,972	2,016	7,578
Perry	727	153,363	28,659	19,379	3,528	562	5,191
Pickett	297	82,348	15,966	12,217	1,655	673	1,421
Polk	2,486	254,810	73,106	38,261	13,620	10,976	10,248
Putnam	5,160	969,259	166,772	87,296	46,749	18,560	14,168
Rhea	2,744	395,026	115,035	69,656	23,739	5,429	16,212
Roane	4,564	795,038	140,929	89,811	25,955	12,114	13,049
Robertson	5,745	746,897	177,743	127,170	27,182	6,919	16,472
Rutherford	12,351	2,189,668	333,146	167,157	107,160	37,122	21,708

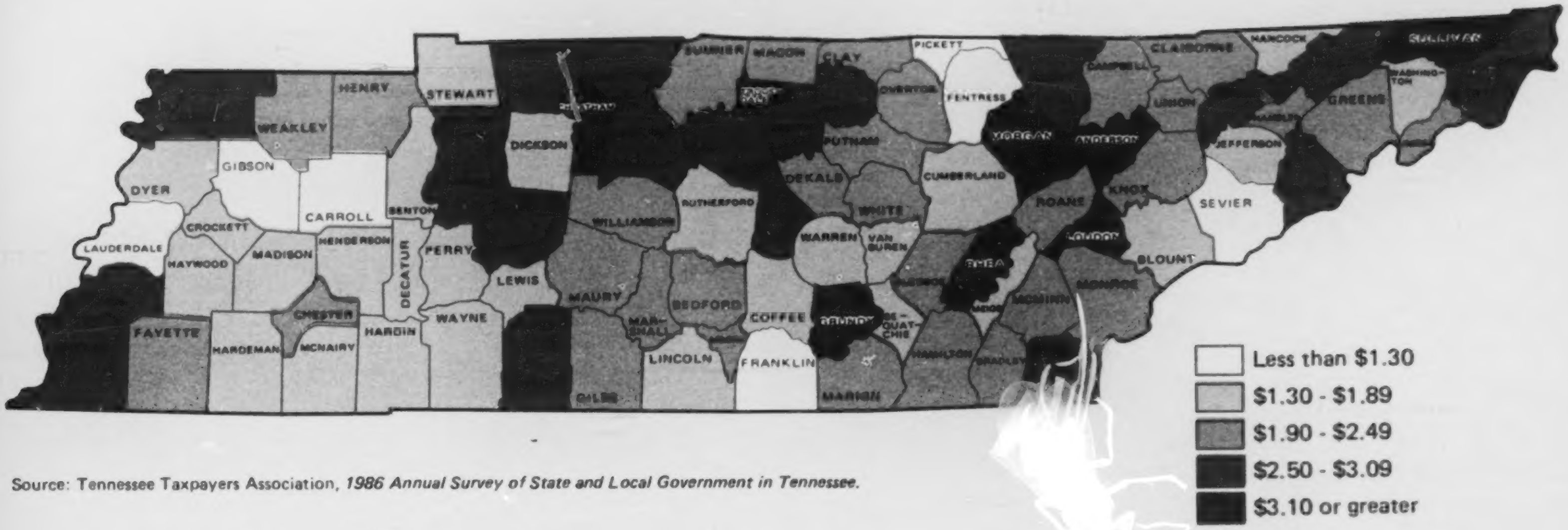
TABLE 15.12--ESTIMATED CURRENT PROPERTY VALUE, ASSESSED VALUE, BY CLASSIFICATION, AND PROPERTY TAXES LEVIED, COUNTIES, 1985 [In thousands of dollars] (Continued)

County	County taxes levied	Estimated current property value	Assessed value				
				Real property			
			Total	Residential and farm	Industrial and commercial	Personal property[1]	Public utilities[2]
Scott	2,550	308,974	72,074	36,126	11,209	12,570	12,169
Sequatchie	1,045	205,984	57,955	35,698	11,570	6,728	3,959
Sevier	4,990	1,478,144	272,675	149,538	109,796	5,101	8,239
Shelby	126,930	18,665,982	4,231,597	2,014,331	1,389,094	594,362	233,811
Smith	1,747	273,256	74,538	43,218	13,375	9,611	8,333
Stewart	634	164,149	40,876	32,337	2,752	799	4,988
Sullivan	36,330	3,992,783	1,159,111	513,170	314,489	251,375	80,078
Sumner	12,062	2,098,227	296,780	190,139	68,217	22,366	16,058
Tipton	5,246	624,289	143,488	105,297	19,709	4,800	13,681
Trousdale	1,059	99,544	29,907	18,448	5,068	858	5,534
Unicoi	1,799	282,708	58,780	39,426	9,958	4,916	4,481
Union	1,166	181,513	49,063	37,487	5,568	2,142	3,867
Van Buren	422	119,367	26,993	23,411	1,567	111	1,904
Warren	2,846	603,427	170,931	113,115	36,372	8,202	13,242
Washington	10,617	1,906,587	544,190	293,391	175,632	35,630	39,537
Wayne	1,500	281,062	69,089	47,917	6,523	2,563	12,086
Weakley	2,820	601,089	123,573	87,560	16,848	9,574	9,591
White	2,022	342,206	96,724	63,417	19,947	4,985	8,375
Williamson	14,956	2,364,758	400,325	258,041	74,486	26,622	41,176
Wilson	9,197	1,275,309	177,123	121,658	30,760	10,405	14,300

1. Includes industrial and commercial, residential, farm, and intangible personal property.
2. Includes utilities assessed by the Public Service Commission as well as those locally assessed.

Source: Tennessee State Board of Equalization, 1985 Tax Aggregate Report; and State of Tennessee, Report of the Comptroller of the Treasury, Division of Local Finance, County and Municipal Finances for Fiscal Year Ended June 30, 1985.

FIGURE 15.2
Equalized Property Tax Rate, Tennessee Counties, 1985
(Tennessee median rate = $2.14)


HENRY
STEWART
SUMNER
MACON
CLAY
PICKETT
CLAIBORNE
HANCOCK
SULLIVAN
WEAKLEY
CAMPBELL
OVERTON
FENTRESS
UNION
GREENE
WASHINGTON
DICKSON
PUTNAM
MORGAN
ANDERSON
JEFFERSON
DYER
GIBSON
DEKALB
CUMBERLAND
KNOX
SEVIER
CARROLL
BENTON
RUTHERFORD
WHITE
ROANE
WILLIAMSON
CROCKETT
LAUDERDALE
HENDERSON
PERRY
WARREN
VAN BUREN
LOUDON
BLOUNT
HAYWOOD
MADISON
RHEA
LEWIS
DECATUR
MAURY
BEDFORD
MCMINN
MONROE
CHESTER
WAYNE
MARSHALL
COFFEE
GRUNDY
SEQUATCHIE
FAYETTE
HARDEMAN
MCNAIRY
HARDIN
LINCOLN
FRANKLIN
HAMILTON
BRADLEY
GILES
MARION
Less than $1.30
$1.30 - $1.89
$1.90 - $2.49
$2.50 - $3.09
$3.10 or greater

Source: Tennessee Taxpayers Association, *1986 Annual Survey of State and Local Government in Tennessee.*

TABLE 15.13--ACTUAL AND EFFECTIVE PROPERTY TAX RATES, APPRAISAL RATIO, AND YEAR OF LATEST APPRAISAL, COUNTIES, 1985

					Effective tax rate by class of property[4]				
County	Actual tax rate[1]	Appraisal ratio[2] (percentage)	Year of appraisal	Equalized tax rate[3]	Commercial and industrial real (40 percent)	Residential and farm real (25 percent)	Commercial and industrial personal (30 percent)	Public utilities (55 percent)	Weighted average effective rate
Anderson	$3.56	93.86	1981	$3.34	$1.34	$0.84	$1.00	$1.84	$0.98
Bedford	4.22	56.67	1976	2.39	0.96	0.60	0.72	1.32	0.70
Benton	1.40	93.24	1983	1.31	0.52	0.33	0.39	0.72	0.36
Bledsoe	2.08	100.00	1984	2.08	0.83	0.52	0.62	1.14	0.58
Blount	3.45	48.89	1974	1.69	0.67	0.42	0.51	0.93	0.54
Bradley	4.39	47.29	1973	2.08	0.83	0.52	0.62	1.14	0.69
Campbell	2.29	96.00	1983	2.20	0.88	0.55	0.66	1.21	0.64
Cannon	3.00	86.04	1979	2.58	1.03	0.65	0.77	1.42	0.72
Carroll	1.35	88.28	1979	1.19	0.48	0.30	0.36	0.66	0.34
Carter	4.27	61.77	1978	2.64	1.06	0.66	0.79	1.45	0.77
Cheatham	3.98	78.13	1979	3.11	1.24	0.78	0.93	1.71	0.86
Chester	2.14	100.00	1981	2.14	0.86	0.53	0.64	1.18	0.60
Claiborne	2.37	96.79	1981	2.29	0.92	0.57	0.69	1.26	0.65
Clay	2.67	87.51	1984	2.34	0.93	0.58	0.70	1.29	0.65
Cocke	2.90	92.31	1984	2.68	1.07	0.67	0.80	1.47	0.79
Coffee	2.02	88.00	1980	1.78	0.71	0.44	0.53	0.98	0.52
Crockett	1.80	97.89	1981	1.76	0.70	0.44	0.53	0.97	0.49
Cumberland	2.93	61.11	1975	1.79	0.72	0.45	0.54	0.98	0.52
Davidson	2.89	94.76	1984	2.74	1.10	0.68	0.82	1.51	0.88
Decatur	2.01	80.00	1981	1.61	0.64	0.40	0.48	0.88	0.45
DeKalb	2.10	90.91	1983	1.91	0.76	0.48	0.57	1.05	0.53
Dickson	2.70	65.86	1978	1.78	0.71	0.44	0.53	0.98	0.52
Dyer	2.80	54.56	1975	1.53	0.61	0.38	0.46	0.84	0.46
Fayette	2.30	89.80	1983	2.07	0.83	0.52	0.62	1.14	0.59
Fentress	1.29	100.00	1985	1.29	0.52	0.32	0.39	0.71	0.36

TABLE 15.13--ACTUAL AND EFFECTIVE PROPERTY TAX RATES, APPRAISAL RATIO, AND YEAR OF LATEST APPRAISAL, COUNTIES, 1985 (Continued)

County	Actual tax rate[1]	Appraisal ratio[2] (percentage)	Year of appraisal	Equalized tax rate[3]	Effective tax rate by class of property[4]: Commercial and industrial real (40 percent)	Residential and farm real (25 percent)	Commercial and industrial personal (30 percent)	Public utilities (55 percent)	Weighted average effective rate
Franklin	$1.29	93.50	1983	$1.21	$0.48	$0.30	$0.36	$0.66	$0.33
Gibson	0.80	98.12	1983	0.78	0.31	0.20	0.24	0.43	0.23
Giles	2.90	83.69	1983	2.43	0.97	0.61	0.73	1.33	0.71
Grainger	2.65	100.00	1984	2.65	1.06	0.66	0.79	1.46	0.72
Greene	2.16	91.88	1982	1.98	0.79	0.50	0.60	1.09	0.57
Grundy	3.42	90.80	1979	3.11	1.24	0.78	0.93	1.71	0.90
Hamblen	4.85	41.09	1969	1.99	0.80	0.50	0.60	1.10	0.71
Hamilton	2.87	86.75	1980	2.49	1.00	0.62	0.75	1.37	0.79
Hancock	1.92	93.33	1983	1.79	0.72	0.45	0.54	0.99	0.51
Hardeman	2.10	87.63	1979	1.84	0.74	0.46	0.55	1.01	0.52
Hardin	2.11	69.92	1978	1.48	0.59	0.37	0.44	0.81	0.47
Hawkins	4.28	67.79	1977	2.90	1.16	0.73	0.87	1.60	0.91
Haywood	2.29	74.18	1978	1.70	0.68	0.42	0.51	0.93	0.50
Henderson	1.60	93.59	1983	1.50	0.60	0.37	0.45	0.82	0.42
Henry	2.36	100.00	1985	2.36	0.94	0.59	0.71	1.30	0.68
Hickman	5.71	48.51	1973	2.77	1.11	0.69	0.83	1.52	0.83
Houston	3.68	69.97	1978	2.57	1.03	0.64	0.77	1.42	0.72
Humphreys	2.84	100.00	1984	2.84	1.14	0.71	0.85	1.56	0.84
Jackson	2.81	88.95	1984	2.50	1.00	0.62	0.75	1.37	0.70
Jefferson	2.06	84.02	1980	1.73	0.69	0.43	0.52	0.95	0.50
Johnson	3.96	64.62	1978	2.56	1.02	0.64	0.77	1.41	0.76
Knox	2.34	100.00	1983	2.34	0.94	0.58	0.70	1.29	0.71
Lake	2.65	96.21	1982	2.55	1.02	0.64	0.76	1.40	0.70
Lauderdale	3.25	37.48	1970	1.22	0.49	0.30	0.37	0.67	0.36
Lawrence	2.76	100.00	1982	2.76	1.10	0.69	0.83	1.52	0.78

TABLE 15.13--ACTUAL AND EFFECTIVE PROPERTY TAX RATES, APPRAISAL RATIO, AND YEAR OF LATEST APPRAISAL, COUNTIES, 1985 (Continued)

County	Actual tax rate[1]	Appraisal ratio[2] (percentage)	Year of appraisal	Equalized tax rate[3]	Effective tax rate by class of property[4]				Weighted average effective rate
					Commercial and industrial real (40 percent)	Residential and farm real (25 percent)	Commercial and industrial personal (30 percent)	Public utilities (55 percent)	
Lewis	$2.80	59.37	1979	$1.66	$0.66	$0.42	$0.50	$0.91	$0.49
Lincoln	3.70	48.19	1976	1.78	0.71	0.45	0.53	0.98	0.52
Loudon	3.69	100.00	1983	3.69	1.48	0.92	1.11	2.03	1.09
McMinn	2.18	100.00	1982	2.18	0.87	0.54	0.65	1.20	0.65
McNairy	1.72	100.00	1985	1.72	0.69	0.43	0.52	0.95	0.50
Macon	4.69	50.92	1974	2.39	0.96	0.60	0.72	1.31	0.73
Madison	1.87	90.00	1981	1.68	0.67	0.42	0.50	0.93	0.51
Marion	2.15	94.84	1982	2.04	0.82	0.51	0.61	1.12	0.60
Marshall	3.25	61.78	1978	2.01	0.80	0.50	0.60	1.10	0.64
Maury	2.35	100.00	1985	2.35	0.94	0.59	0.70	1.29	0.69
Meigs	3.30	56.47	1974	1.86	0.75	0.47	0.56	1.02	0.55
Monroe	2.50	77.41	1978	1.94	0.77	0.48	0.58	1.06	0.57
Montgomery	3.68	79.39	1965	2.92	1.17	0.73	0.88	1.61	0.91
Moore	2.43	98.38	1984	2.39	0.96	0.60	0.72	1.31	0.73
Morgan	6.60	75.68	1979	4.99	2.00	1.25	1.50	2.75	1.45
Obion	3.00	86.59	1980	2.60	1.04	0.65	0.78	1.43	0.75
Overton	2.62	91.50	1981	2.40	0.96	0.60	0.72	1.32	0.69
Perry	2.82	63.32	1978	1.79	0.71	0.45	0.54	0.98	0.53
Pickett	1.80	69.40	1979	1.25	0.50	0.31	0.37	0.69	0.35
Polk	3.90	96.30	1982	3.76	1.50	0.94	1.13	2.07	1.12
Putnam	3.50	54.45	1975	1.91	0.76	0.48	0.57	1.05	0.60
Rhea	3.18	100.00	1984	3.18	1.27	0.79	0.95	1.75	0.93
Roane	3.59	60.00	1975	2.15	0.86	0.54	0.65	1.18	0.64
Robertson	3.60	84.15	1980	3.03	1.21	0.76	0.91	1.67	0.86
Rutherford	3.82	47.41	1974	1.81	0.72	0.45	0.54	1.00	0.58

TABLE 15.13--ACTUAL AND EFFECTIVE PROPERTY TAX RATES, APPRAISAL RATIO, AND YEAR OF LATEST APPRAISAL, COUNTIES, 1985 (Continued)

County	Actual tax rate[1]	Appraisal ratio[2] (percentage)	Year of appraisal	Equalized tax rate[3]	Effective tax rate by class of property[4]				
					Commercial and industrial real (40 percent)	Residential and farm real (25 percent)	Commercial and industrial personal (30 percent)	Public utilities (55 percent)	Weighted average effective rate
Scott	$3.99	75.40	1979	$3.01	$1.20	$0.75	$0.90	$1.65	$0.93
Sequatchie	1.88	97.95	1984	1.84	0.74	0.46	0.55	1.01	0.53
Sevier	2.00	60.77	1977	1.22	0.49	0.30	0.36	0.67	0.37
Shelby	3.78	72.22	1980	2.73	1.09	0.68	0.82	1.50	0.86
Smith	3.05	92.48	1984	2.82	1.13	0.71	0.85	1.55	0.83
Stewart	1.59	90.24	1983	1.43	0.57	0.36	0.43	0.79	0.40
Sullivan	3.72	95.04	1983	3.54	1.41	0.88	1.06	1.94	1.08
Sumner	5.09	47.54	1975	2.42	0.97	0.60	0.73	1.33	0.72
Tipton	3.70	81.75	1980	3.02	1.21	0.76	0.91	1.66	0.85
Trousdale	3.56	100.00	1982	3.56	1.42	0.89	1.07	1.96	1.07
Unicoi	3.43	72.44	1979	2.48	0.99	0.62	0.75	1.37	0.71
Union	2.52	98.33	1983	2.48	0.99	0.62	0.74	1.36	0.68
Van Buren	1.53	84.92	1981	1.30	0.52	0.32	0.39	0.71	0.35
Warren	1.69	98.67	1981	1.67	0.67	0.42	0.50	0.92	0.48
Washington	1.97	94.55	1983	1.86	0.75	0.47	0.56	1.02	0.56
Wayne	2.20	84.47	1981	1.86	0.74	0.46	0.56	1.02	0.54
Weakley	2.89	72.24	1978	2.09	0.84	0.52	0.63	1.15	0.59
White	2.16	98.15	1982	2.12	0.85	0.53	0.64	1.17	0.61
Williamson	4.09	56.93	1977	2.33	0.93	0.58	0.70	1.28	0.69
Wilson	5.71	47.65	1975	2.72	1.09	0.68	0.82	1.50	0.79

1. Does not include special school district rates or differing county rates charged in municipalities by some counties.
2. Based on sales ratio studies and certified by the Tennessee State Board of Equalization.
3. Computed by the Center for Business and Economic Research.
4. Effective tax rate is the percentage that tax liability is of the market value. Effective rates are computed as follows: Actual rate x appraisal ratio = equalized rate x assessment ratio = effective rate. "Weighted average effective rate" is the ratio of the total assessed value to the total estimated current property value multiplied by the appropriate tax rate.

Source: State of Tennessee, State Board of Equalization, 1985 Tax Aggregate Report of Tennessee.

TABLE 15.15--OPERATING REVENUE, BY SOURCE, MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, FISCAL YEAR 1985 [In thousands of dollars]

Municipality	Total	Property tax	Local sales tax	Other local sources[1]	Federal government	State government
Alcoa	10,276	2,321	2,082	3,509	303	2,059
Athens	10,985	1,441	1,993	3,643	1,178	2,729
Bartlett	5,511	2,083	824	1,542	169	892
Bolivar	1,483	286	370	328	130	369
Brentwood	3,215	895	624	1,047	39	608
Bristol	26,219	4,847	4,302	10,921	1,299	4,849
Brownsville	3,625	651	320	591	1,501	563
Chattanooga	145,813	37,593	17,566	52,139	9,543	28,972
Clarksville	15,534	2,626	1,748	5,914	2,308	2,938
Cleveland	18,247	2,126	2,583	6,314	1,274	5,949
Clinton	4,618	903	1,054	1,128	312	1,220
Collierville	3,133	918	706	944	128	437
Columbia	6,903	1,318	2,341	1,486	378	1,380
Cookeville	7,048	1,047	1,959	2,838	442	763
Covington	5,213	784	793	1,469	913	1,254
Crossville	2,865	411	1,143	784	204	322
Dayton	4,185	468	585	1,288	1,016	827
Dickson	3,178	763	707	1,172	183	352
Dyersburg	12,574	1,867	2,491	2,852	1,495	3,871
East Ridge	3,561	816	895	716	109	1,026
Elizabethton	11,627	1,939	2,264	3,408	1,101	2,915
Fayetteville	4,338	685	775	1,372	363	1,143
Franklin	4,350	1,593	0	658	184	1,914
Gallatin	6,343	1,513	1,520	1,774	623	913
Germantown	9,901	4,494	1,018	2,412	485	1,490
Goodlettsville	3,538	79	2,157	638	146	518
Greeneville	13,532	3,095	1,340	4,118	1,202	3,778
Harriman	6,204	514	443	1,946	419	2,882
Hendersonville	6,149	1,822	1,405	1,380	170	1,374
Humboldt	8,074	1,279	1,092	2,037	588	3,077
Jackson	33,922	7,863	2,572	11,641	3,498	8,349
Jefferson City	1,426	281	436	192	150	367
Johnson City	30,088	6,659	4,787	9,102	1,912	7,630
Kingsport	33,221	7,356	6,032	10,733	2,369	6,730
Knoxville	131,712	33,612	18,283	35,337	11,802	32,678
LaFollette	2,886	398	779	563	727	419
LaVergne	1,030	0	380	313	58	278
Lawrenceburg	3,353	617	996	1,011	193	536
Lebanon	3,977	555	984	1,215	576	647
Lenoir City	5,131	402	369	2,049	470	1,841

TABLE 15.15--OPERATING REVENUE, BY SOURCE, MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, FISCAL YEAR 1985 [In thousands of dollars] (Continued)

Municipality	Total	Property tax	Local sales tax	Other local sources[1]	Federal government	State government
Lewisburg	3,196	1,011	357	988	368	474
Lexington	2,204	346	413	1,008	91	346
McKenzie	1,791	173	328	929	90	270
McMinnville	3,193	1,257	0	1,123	178	636
Manchester	4,939	727	688	1,729	355	1,441
Martin	3,020	217	570	1,470	300	464
Maryville	13,795	2,832	3,064	3,267	974	3,658
Memphis	574,738	116,304	47,943	207,325	74,274	128,891
Milan	2,835	324	542	995	575	400
Millington	3,141	394	823	754	193	977
Morristown	15,948	3,945	3,104	3,758	1,513	3,627
Murfreesboro	22,241	4,545	4,595	7,222	1,092	4,788
Nashville[2]	469,657	131,274	92,963	115,167	50,842	79,412
Newport	4,378	766	1,015	796	352	1,448
Oak Ridge	28,142	6,650	1,628	11,241	2,216	6,408
Paris	3,432	326	1,025	1,349	183	550
Pulaski	2,074	303	394	843	150	384
Red Bank	2,182	635	425	437	59	627
Ripley	1,576	442	0	654	126	354
Rockwood	2,444	414	309	475	966	281
Savannah	1,596	277	296	438	177	407
Shelbyville	4,683	1,401	497	1,328	263	1,194
Signal Mountain	2,172	1,211	120	396	34	411
Smyrna	3,522	283	956	1,694	107	482
Soddy-Daisy	1,424	312	252	246	211	403
Springfield	3,576	702	507	1,355	472	541
Tullahoma	13,725	1,852	2,154	4,438	1,179	4,104
Union City	9,260	1,261	1,731	3,327	402	2,539
Winchester	1,924	467	159	738	106	456

Note: Detail may not add to total due to independent rounding.

1. Refers to in-lieu property tax payments by utilities, business tax, local beer tax, and other county and municipal sources.

2. It should be noted that the data for Nashville are Davidson County figures which include both the General Services District and the Urban Services District of the Unified City and County Government. These data are presented also in Table 15.8.

Source: State of Tennessee, Report of the Comptroller of the Treasury, Division of Local Finance, County and Municipal Finances for Fiscal Year Ended June 30, 1985.

TABLE 15.16--OPERATING EXPENDITURES, BY FUNCTION, MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, FISCAL YEAR 1985 [In thousands of dollars]

Municipality	Total[1]	General purpose	Schools	Highways and streets	Debt service	
					Principal	Interest
Alcoa	9,553	8,075	0	400	535	543
Athens	10,486	4,460	4,469	779	396	381
Bartlett	5,366	4,343	0	581	93	349
Bolivar	1,412	1,147	0	265	0	0
Brentwood	3,716	2,471	0	502	587	156
Bristol	25,934	7,192	14,584	1,747	971	1,440
Brownsville	2,700	1,827	0	752	62	59
Chattanooga	210,391	86,991	67,734	6,483	43,993	4,944
Clarksville	14,618	10,176	0	2,881	593	968
Cleveland	18,679	8,309	8,949	809	365	247
Clinton	4,412	1,823	1,765	824	0	0
Collierville	3,302	2,139	0	632	300	231
Columbia	6,476	5,543	0	933	0	0
Cookeville	12,783	4,026	0	755	7,625	377
Covington	4,621	1,766	1,928	919	1	7
Crossville	2,851	2,073	0	746	24	8
Dayton	3,949	1,990	1,357	461	129	12
Dickson	2,679	1,999	0	667	10	3
Dyersburg	11,553	4,848	6,126	221	287	71
East Ridge	3,095	2,062	0	577	380	76
Elizabethton	11,398	4,646	5,282	742	528	200
Fayetteville	4,059	1,400	1,728	749	92	90
Franklin	3,811	2,826	0	985	0	0
Gallatin	5,168	3,995	0	684	325	162
Germantown	7,629	5,895	0	1,058	285	390
Goodlettsville	3,311	2,663	0	648	0	0
Greeneville	14,058	4,399	7,716	893	642	381
Harriman	6,369	1,509	4,410	129	193	128
Hendersonville	5,994	4,749	0	521	508	216
Humboldt	8,186	1,990	5,593	319	185	99
Jackson	34,345	16,351	14,096	1,641	1,463	793
Jefferson City	1,476	1,090	0	277	71	38
Johnson City	28,220	12,822	12,348	1,963	531	536
Kingsport	29,138	12,183	15,715	151	670	419
Knoxville	147,903	62,861	62,313	8,261	7,243	7,225
LaFollette	2,778	2,132	0	421	176	49
LaVergne	612	501	0	111	0	0
Lawrenceburg	3,158	2,434	0	664	37	23
Lebanon	2,937	2,727	0	168	35	7
Lenoir City	5,182	1,119	3,587	290	110	75

TABLE 15.16--OPERATING EXPENDITURES, BY FUNCTION, MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, FISCAL YEAR 1985 [In thousands of dollars] (Continued)

Municipality	Total[1]	General purpose	Schools	Highways and streets	Debt service	
					Principal	Interest
Lewisburg	2,792	2,214	0	413	132	33
Lexington	2,148	1,207	0	632	92	122
McKenzie	1,781	1,262	0	371	75	73
McMinnville	2,854	2,347	0	247	165	95
Manchester	5,107	1,997	2,613	376	75	46
Martin	2,944	2,623	0	292	28	1
Maryville	14,189	5,852	6,563	309	455	1,010
Memphis	580,803	267,035	260,495	6,212	26,059	20,879
Milan	2,539	1,892	0	427	107	113
Millington	2,339	1,580	0	691	55	13
Morristown	15,163	6,316	5,949	1,371	1,100	427
Murfreesboro	25,283	10,391	6,777	1,222	5,885	938
Nashville[2]	468,352	218,986	188,287	26,337	16,132	18,610
Newport	4,330	2,357	1,404	394	110	65
Oak Ridge	25,292	6,666	14,430	1,218	2,385	503
Paris	3,208	2,475	0	699	25	9
Pulaski	1,906	1,641	0	231	26	8
Red Bank	2,090	1,865	0	225	0	0
Ripley	1,570	1,458	26	86	0	0
Rockwood	1,690	1,032	0	496	96	66
Savannah	1,483	1,236	0	210	8	29
Shelbyville	4,122	3,797	0	257	30	38
Signal Mountain	1,807	1,287	0	355	85	80
Smyrna	1,945	1,449	0	414	56	26
Soddy-Daisy	1,442	1,133	0	209	50	50
Springfield	3,850	3,106	0	437	152	155
Tullahoma	13,411	4,210	7,537	754	495	413
Union City	9,091	2,582	5,631	543	268	67
Winchester	1,920	1,094	0	335	404	87

1. Includes detail not shown separately.

2. It should be noted that the data for Nashville are Davidson County figures which include both General Services District and the Urban Services District of the Unified City and County Government. These data are presented also in Table 15.10.

Source: State of Tennessee, Report of the Comptroller of the Treasury, Division of Local Finance, County and Municipal Finances for Fiscal Year Ended June 30, 1985.

TABLE 15.14--FEDERAL GOVERNMENT EXPENDITURES OR OBLIGATIONS, COUNTIES, FISCAL YEAR 1986 [In thousands of dollars]

County	Total direct expenditures or obligations	Grant awards	Total salaries and wages	Total direct payments for individuals	Total procurement contract awards	Other federal expenditures or obligations
Anderson	3,093,144	22,704	53,610	115,494	2,901,187	148
Bedford	52,150	5,239	3,069	42,495	619	728
Benton	34,139	4,519	1,409	27,663	167	381
Bledsoe	16,349	2,769	481	12,771	53	276
Blount	159,629	19,273	8,946	129,724	1,280	406
Bradley	113,666	16,193	9,820	85,408	1,791	454
Campbell	91,552	14,283	3,518	66,517	7,081	153
Cannon	25,613	8,486	875	15,907	110	235
Carroll	198,928	8,947	3,394	53,151	131,498	1,939
Carter	85,622	11,454	4,372	68,678	913	205
Cheatham	30,674	3,616	1,942	23,842	1,091	183
Chester	23,815	4,105	1,806	17,088	84	731
Claiborne	60,469	9,507	2,205	39,840	8,722	196
Clay	23,709	10,295	1,639	9,498	1,584	692
Cocke	56,702	13,424	2,507	39,104	1,453	214
Coffee	359,242	9,531	15,472	63,144	270,477	619
Crockett	38,111	6,291	1,574	21,040	1,867	7,339
Cumberland	66,203	7,351	3,355	54,515	688	295
Davidson	1,495,738	473,441	218,143	707,574	90,810	5,770
Decatur	25,850	4,108	1,287	17,150	3,014	292
DeKalb	28,153	3,539	1,464	22,632	354	164
Dickson	59,834	10,401	2,927	45,788	501	216
Dyer	97,837	12,338	4,477	55,353	22,985	2,683
Fayette	47,904	11,586	1,745	28,993	1,062	4,518
Fentress	34,914	6,225	1,424	23,037	4,004	225

TABLE 15.14--FEDERAL GOVERNMENT EXPENDITURES OR OBLIGATIONS, COUNTIES, FISCAL YEAR 1986 [In thousands of dollars] (Continued)

County	Total direct expenditures or obligations	Grant awards	Total salaries and wages	Total direct payments for individuals	Total procurement contract awards	Other federal expenditures or obligations
Franklin	73,118	7,122	5,554	52,492	7,394	555
Gibson	119,043	18,772	8,273	82,440	4,660	4,897
Giles	57,142	7,759	2,813	45,175	610	785
Grainger	35,771	6,477	1,382	21,622	6,178	113
Greene	107,099	14,374	5,337	70,925	15,854	610
Grundy	28,116	5,763	1,006	20,997	160	190
Hamblen	96,502	14,727	5,283	64,623	11,630	238
Hamilton	1,010,900	82,844	300,287	447,831	177,374	2,563
Hancock	14,437	4,422	490	9,423	53	49
Hardeman	62,095	10,150	2,281	35,417	12,040	2,207
Hardin	49,302	10,932	4,698	32,633	276	764
Hawkins	195,331	12,486	20,179	55,871	106,490	303
Haywood	48,654	9,208	1,740	30,191	1,376	6,140
Henderson	41,242	5,469	1,957	31,967	225	1,624
Henry	71,508	7,769	4,857	55,082	2,502	1,298
Hickman	33,407	7,568	2,246	23,077	238	278
Houston	16,885	3,965	587	12,186	65	81
Humphreys	48,023	4,543	15,143	25,523	2,518	296
Jackson	18,484	4,363	800	12,618	609	94
Jefferson	59,753	8,863	4,265	46,038	385	203
Johnson	31,631	5,092	1,188	25,036	173	142
Knox	951,700	111,538	246,368	475,097	115,800	2,896
Lake	17,839	3,513	756	12,494	68	1,008
Lauderdale	63,400	20,837	2,172	36,286	889	3,216
Lawrence	68,351	9,419	3,701	51,786	2,769	675

TABLE 15.14--FEDERAL GOVERNMENT EXPENDITURES OR OBLIGATIONS, COUNTIES, FISCAL YEAR 1986 [In thousands of dollars] (Continued)

County	Total direct expenditures or obligations	Grant awards	Total salaries and wages	Total direct payments for individuals	Total procurement contract awards	Other federal expenditures or obligations
Lewis	19,326	2,300	801	13,261	2,884	81
Lincoln	58,092	11,449	2,249	42,276	1,202	915
Loudon	60,151	5,595	4,204	47,647	2,487	217
McMinn	77,038	8,659	4,887	59,377	3,715	400
McNairy	53,024	11,923	2,572	37,238	261	1,030
Macon	26,498	5,209	1,176	19,758	137	218
Madison	164,019	25,477	16,076	115,890	2,776	3,801
Marion	52,321	6,630	3,684	38,021	3,845	142
Marshall	42,932	6,392	2,166	32,148	1,967	257
Maury	108,240	16,334	7,401	75,298	8,602	604
Meigs	13,453	2,484	521	10,298	57	92
Monroe	57,201	7,541	2,830	42,286	4,321	223
Montgomery	151,402	23,343	6,122	118,066	1,951	1,920
Moore	4,902	966	223	3,622	51	40
Morgan	30,678	4,935	1,154	21,740	2,714	134
Obion	87,391	16,400	3,894	48,191	15,282	3,625
Overton	30,121	3,582	1,490	24,474	244	331
Perry	14,253	2,111	571	11,173	100	298
Pickett	8,614	1,697	279	6,283	302	52
Polk	32,651	4,250	3,517	23,432	1,108	343
Putnam	106,388	16,613	7,828	75,215	6,248	483
Rhea	154,045	6,759	112,920	38,408	-4,265	223
Roane	120,583	17,278	21,060	77,091	4,733	422
Robertson	61,648	7,365	2,582	48,041	1,808	1,852
Rutherford	180,614	19,304	43,944	107,474	8,808	1,084

TABLE 15.14--FEDERAL GOVERNMENT EXPENDITURES OR OBLIGATIONS, COUNTIES, FISCAL YEAR 1986 [In thousands of dollars] (Continued)

County	Total direct expenditures or obligations	Grant awards	Total salaries and wages	Total direct payments for individuals	Total procurement contract awards	Other federal expenditures or obligations
Scott	73,444	9,056	1,899	30,220	32,161	109
Sequatchie	13,826	3,766	618	9,330	53	58
Sevier	82,837	12,294	7,883	59,878	2,494	288
Shelby	2,211,822	295,166	616,256	1,148,975	137,592	13,834
Smith	32,037	3,255	5,935	21,576	862	409
Stewart	63,533	2,476	41,213	19,022	741	81
Sullivan	517,812	30,634	17,645	217,979	250,966	588
Sumner	142,732	13,565	18,175	104,099	6,112	780
Tipton	65,663	10,387	2,566	46,462	2,544	3,704
Trousdale	14,853	1,338	5,250	8,151	46	69
Unicoi	105,021	8,014	1,765	29,961	65,198	83
Union	19,961	5,478	729	13,617	72	65
Van Buren	8,012	2,859	247	4,825	19	63
Warren	71,777	15,282	3,672	49,449	2,852	521
Washington	264,714	30,855	43,276	146,599	43,243	741
Wayne	28,452	7,862	1,293	18,897	114	286
Weakley	78,200	12,943	6,460	48,404	6,663	3,729
White	38,682	5,364	1,758	31,029	233	298
Williamson	88,041	10,189	5,828	68,547	2,909	568
Wilson	87,198	11,586	4,342	70,562	374	334

Note: Detail may not add to total because of independent rounding. Undistributed federal obligations of $532,571,000 are not shown.

Source: U.S. Department of Commerce, Bureau of the Census, Consolidated Federal Funds Report, Volume I: County Areas, Fiscal Year 1986.

TABLE 15.17--ESTIMATED CURRENT PROPERTY VALUE, ASSESSED VALUE, BY CLASSIFICATION, AND PROPERTY TAXES LEVIED, MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1985 [In thousands of dollars]

Municipality	City property taxes levied	Estimated current property value	Assessed value				
				Real property			
			Total	Residential and farm	Industrial and commercial	Personal property[1]	Public utilities[2]
Alcoa	2,321	475,012	100,457	11,052	47,189	36,809	5,407
Athens	1,441	295,346	93,671	32,706	38,069	17,720	5,176
Bartlett	2,083	537,660	107,387	83,046	13,750	3,717	6,874
Bolivar	286	82,636	22,366	10,387	6,324	4,283	1,372
Brentwood	895	673,210	121,966	65,154	26,948	7,508	22,356
Bristol	4,847	576,136	173,696	76,435	62,804	16,290	18,168
Brownsville	651	175,802	43,171	16,064	14,579	10,314	2,214
Chattanooga	37,593	4,436,609	1,301,800	376,164	625,027	195,641	104,969
Clarksville	2,626	723,703	175,678	94,092	57,033	12,116	12,439
Cleveland	2,126	685,216	120,471	36,046	48,693	30,543	5,190
Clinton	903	180,705	51,502	27,194	19,568	2,242	2,497
Collierville	918	259,009	56,942	31,388	11,769	11,144	2,641
Columbia	1,318	485,628	147,792	76,633	53,170	8,239	9,750
Cookeville	1,047	478,525	91,876	30,205	39,616	15,308	6,748
Covington	784	184	82	0	0	0	82
Crossville	411	140,376	31,139	8,561	13,146	5,993	3,438
Dayton	468	105,757	34,524	11,113	16,281	4,348	2,782
Dickson	763	185,750	41,571	14,316	20,000	3,960	3,295
Dyersburg	1,867	281,628	52,069	20,438	20,582	8,321	2,728
East Ridge	816	446,822	119,453	59,380	52,394	4,628	3,050
Elizabethton	1,939	237,258	47,313	21,100	19,586	4,173	2,454
Fayetteville	685	156,375	27,461	9,037	10,276	6,780	1,368
Franklin	1,593	465,771	90,433	34,359	35,520	15,603	4,951
Gallatin	1,513	402,941	64,348	26,237	27,930	8,167	2,013
Germantown	4,494	1,180,809	226,246	194,013	20,726	5,789	5,717

TABLE 15.17--ESTIMATED CURRENT PROPERTY VALUE, ASSESSED VALUE, BY CLASSIFICATION, AND PROPERTY TAXES LEVIED, MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1985 [In thousands of dollars] (Continued)

			Assessed value				
				Real property			
Municipality	City property taxes levied	Estimated current property value	Total	Residential and farm	Industrial and commercial	Personal property[1]	Public utilities[2]
Goodlettsville[3]	79	297,805	96,064	25,638	58,176	8,669	3,581
Greeneville	3,095	394,618	118,218	41,367	55,465	14,954	6,432
Harriman	514	116,028	23,699	8,860	8,518	3,977	2,343
Hendersonville	1,822	785,949	111,185	70,153	29,713	8,445	2,874
Humboldt	1,279	155,518	47,438	20,170	15,488	7,848	3,932
Jackson	7,863	1,046,142	293,277	128,272	132,236	29,994	2,775
Jefferson City	281	80,274	22,626	8,027	11,381	894	2,324
Johnson City[3]	6,659	37,154	9,701	372	5,021	4,263	46
Kingsport[3]	7,356	41,822	9,509	3,289	5,367	493	360
Knoxville	33,612	3,923,583	1,292,878	447,494	656,300	88,838	100,247
LaFollette	398	125,314	39,178	14,746	17,816	2,825	3,791
LaVergne	0	146,729	23,934	9,081	9,466	4,176	1,213
Lawrenceburg	617	216,626	67,033	29,644	26,906	7,538	2,944
Lebanon	555	284,407	49,006	15,264	21,782	8,839	3,122
Lenoir City	402	116,633	37,805	13,083	17,359	4,811	2,552
Lewisburg	1,011	250,791	57,736	14,720	16,126	24,692	2,199
Lexington	346	97,087	27,910	14,151	9,830	1,785	2,144
McKenzie[3]	173	59,974	15,695	9,246	4,595	838	1,016
McMinnville	1,257	209,897	67,074	26,355	29,735	4,827	6,158
Manchester	727	166,509	47,711	18,200	22,269	4,265	2,978
Martin	217	110,030	24,956	12,383	8,255	2,284	2,035
Maryville	2,832	431,217	68,995	30,610	28,891	6,647	2,846
Memphis	116,304	13,959,557	3,255,430	1,357,083	1,212,359	489,650	196,338
Milan	324	116,235	33,855	18,763	10,469	2,795	1,828
Millington	394	128,184	30,847	11,798	12,913	2,811	3,325

TABLE 15.17--ESTIMATED CURRENT PROPERTY VALUE, ASSESSED VALUE, BY CLASSIFICATION, AND PROPERTY TAXES LEVIED, MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1985 [In thousands of dollars] (Continued)

			Assessed value				
				Real property			
Municipality	City property taxes levied	Estimated current property value	Total	Residential and farm	Industrial and commercial	Personal property[1]	Public utilities[2]
Morristown	3,945	537,853	88,919	19,605	39,320	24,721	5,272
Murfreesboro	4,545	924,117	155,479	50,585	73,538	23,423	7,932
Nashville	131,274	10,945,051	3,432,003	1,129,757	1,777,873	302,441	221,932
Newport	766	131,242	39,577	15,029	19,479	2,209	2,859
Oak Ridge[3]	6,650	615,800	177,183	89,121	62,024	14,318	11,720
Paris	326	175,559	54,358	24,773	21,599	4,961	3,026
Pulaski	303	130,456	34,657	15,449	15,447	1,827	1,934
Red Bank	635	237,970	65,329	30,932	24,850	2,906	6,641
Ripley	442	83,015	11,464	4,087	3,957	2,659	761
Rockwood	414	76,617	15,077	6,133	5,457	1,546	1,941
Savannah	277	117,571	26,101	12,604	9,050	2,023	2,424
Shelbyville	1,401	244,735	45,612	19,872	17,247	4,000	4,493
Signal Mountain	1,211	207,537	48,659	39,905	5,901	428	2,425
Smyrna	283	239,409	40,163	13,891	16,689	6,583	3,000
Soddy Daisy	312	118,448	29,985	18,569	5,739	1,457	4,221
Springfield	702	169,882	45,324	19,916	18,161	4,436	2,811
Tullahoma[3]	1,852	328,979	89,231	43,289	34,886	7,388	3,669
Union City	1,261	202,787	55,129	25,398	21,956	4,388	3,388
Winchester	467	97,617	27,591	15,206	8,260	1,676	2,450

Note: Data for Special School districts are not shown.

1. Includes industrial and commercial, residential, farm, and intangible personal property.
2. Includes utilities assessed by the Public Service Commission as well as those locally assessed.
3. Located in more than one county.

Source: Tennessee State Board of Equalization, 1985 Tax Aggregate Report; and State of Tennessee, Report of the Comptroller of the Treasury, Division of Local Finance, County and Municipal Finances for Fiscal Year Ended June 30, 1985.

TABLE 15.18--ACTUAL AND EFFECTIVE PROPERTY TAX RATES AND APPRAISAL RATIO, MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1985

	Actual tax rates					Effective tax rate by class of property					
Municipality	City tax rate	County tax rate in city	Total tax rate for city	Appraisal ratio (percentage)	Equalized tax rate[1]	Commercial and industrial real (40 percent)	Residential and farm real (25 percent)	Commercial and industrial personal (30 percent)	Public utilities (55 percent)	Weighted average effective rate	County
Alcoa	2.49	3.45	5.94	48.89	2.90	1.16	0.73	0.87	1.60	1.26	Blount
Athens	1.60	2.18	3.78	100.00	3.78	1.51	0.94	1.13	2.08	1.20	McMinn
Bartlett	2.00	3.78	5.78	72.22	4.17	1.67	1.04	1.25	2.30	1.15	Shelby
Bolivar	0.90	2.10	3.00	87.63	2.63	1.05	0.66	0.79	1.45	0.81	Hardeman
Brentwood	1.00	3.57	4.57	56.93	2.60	1.04	0.65	0.78	1.43	0.83	Williamson
Bristol	2.99	3.23	6.22	95.04	5.91	2.36	1.48	1.77	3.25	1.88	Sullivan
Brownsville	1.15	2.29	3.44	74.18	2.55	1.02	0.64	0.77	1.40	0.84	Haywood
Chattanooga	3.06	2.87	5.93	86.75	5.14	2.06	1.29	1.54	2.83	1.74	Hamilton
Clarksville	1.60	3.68	5.28	79.39	4.19	1.68	1.05	1.26	2.31	1.28	Montgomery
Cleveland	1.80	4.39	6.19	47.29	2.93	1.17	0.73	0.88	1.61	1.09	Bradley
Clinton	0.84	3.53	4.37	93.86	4.10	1.64	1.03	1.23	2.26	1.25	Anderson
Collierville	2.08	3.78	5.86	72.22	4.23	1.69	1.06	1.27	2.33	1.29	Shelby
Columbia	0.91	2.35	3.26	100.00	3.26	1.30	0.81	0.98	1.79	0.99	Maury
Cookeville	1.20	3.50	4.70	54.45	2.56	1.02	0.64	0.77	1.41	0.90	Putnam
Covington	1.65	3.70	5.35	81.75	4.37	1.75	1.09	1.31	2.41	2.40	Tipton
Crossville	1.55	2.93	4.48	61.11	2.74	1.10	0.68	0.82	1.51	0.99	Cumberland
Dayton	0.50	3.18	3.68	100.00	3.68	1.47	0.92	1.10	2.02	1.20	Rhea
Dickson	1.80	2.70	4.50	65.86	2.96	1.19	0.74	0.89	1.63	1.01	Dickson
Dyersburg	2.50	2.80	5.30	54.56	2.89	1.16	0.72	0.87	1.59	0.98	Dyer
East Ridge	0.70	2.87	3.57	86.75	3.10	1.24	0.77	0.93	1.70	0.95	Hamilton

TABLE 15.18--ACTUAL AND EFFECTIVE PROPERTY TAX RATES AND APPRAISAL RATIO, MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1985 (Continued)

	Actual tax rates					Effective tax rate by class of property					
Municipality	City tax rate	County tax rate in city	Total tax rate for city	Appraisal ratio (percentage)	Equalized tax rate[1]	Commercial and industrial real (40 percent)	Residential and farm real (25 percent)	Commercial and industrial personal (30 percent)	Public utilities (55 percent)	Weighted average effective rate	County
Elizabethton	3.80	4.27	8.07	61.77	4.98	1.99	1.25	1.50	2.74	1.61	Carter
Fayetteville	3.05	3.70	6.75	48.19	3.25	1.30	0.81	0.98	1.79	1.19	Lincoln
Franklin	1.75	4.46	6.21	56.93	3.54	1.41	0.88	1.06	1.94	1.21	Williamson
Gallatin	2.40	5.09	7.49	47.54	3.56	1.42	0.89	1.07	1.96	1.20	Sumner
Germantown	2.16	3.78	5.94	72.22	4.29	1.72	1.07	1.29	2.36	1.14	Shelby
Goodlettsville[2]	0.22	2.89	3.11	94.76	2.95	1.18	0.74	0.88	1.62	1.00	Davidson
Greeneville	2.90	1.76	4.66	91.88	4.28	1.71	1.07	1.28	2.35	1.40	Greene
Harriman	4.45	3.25	7.70	60.00	4.62	1.85	1.15	1.39	2.54	1.57	Roane
Hendersonville	0.90	5.09	5.99	47.54	2.85	1.14	0.71	0.85	1.57	0.85	Sumner
Humboldt	2.65	0.80	3.45	98.12	3.39	1.35	0.85	1.02	1.86	1.05	Gibson
Jackson	2.75	1.87	4.62	90.00	4.16	1.66	1.04	1.25	2.29	1.30	Madison
Jefferson City	1.32	2.06	3.38	84.02	2.84	1.14	0.72	0.85	1.56	0.95	Jefferson
Johnson City[2]	2.10	1.97	4.07	94.55	3.85	1.54	0.96	1.15	2.12	1.25	Washington
Kingsport[2]	2.00	3.23	5.23	95.04	4.97	1.99	1.24	1.49	2.73	1.64	Sullivan
Knoxville	3.40	2.27	5.67	100.00	5.67	2.27	1.42	1.70	3.12	1.87	Knox
LaFollette	1.12	2.29	3.41	96.00	3.27	1.31	0.82	0.98	1.80	1.07	Campbell
LaVergne	0.00	3.82	3.82	47.41	1.81	0.72	0.45	0.54	1.00	0.62	Rutherford
Lawrenceburg	1.07	2.76	3.83	100.00	3.83	1.53	0.96	1.15	2.11	1.19	Lawrence
Lebanon	1.21	5.48	6.69	47.65	3.19	1.28	0.80	0.96	1.75	1.15	Wilson
Lenoir City	1.03	2.55	3.58	100.00	3.58	1.43	0.89	1.07	1.97	1.16	Loudon

TABLE 15.18--ACTUAL AND EFFECTIVE PROPERTY TAX RATES AND APPRAISAL RATIO, MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1985 (Continued)

	Actual tax rates					Effective tax rate by class of property					
Municipality	City tax rate	County tax rate in city	Total tax rate for city	Appraisal ratio (percentage)	Equalized tax rate[1]	Commercial and industrial real (40 percent)	Residential and farm real (25 percent)	Commercial and industrial personal (30 percent)	Public utilities (55 percent)	Weighted average effective rate	County
Lewisburg	2.45	3.25	5.70	61.78	3.52	1.41	0.88	1.06	1.94	1.31	Marshall
Lexington	1.25	1.60	2.85	93.59	2.67	1.07	0.67	0.80	1.47	0.82	Henderson
McKenzie[2]	0.94	1.35[a]	2.29	88.28	2.02	0.81	0.51	0.61	1.11	0.60	Carroll
McMinnville	1.88	1.69	3.57	98.67	3.52	1.41	0.88	1.06	1.94	1.14	Warren
Manchester	1.60	1.86	3.46	88.00	3.04	1.22	0.76	0.91	1.67	0.99	Coffee
Martin	1.00	2.89	3.89	72.24	2.81	1.12	0.70	0.84	1.55	0.88	Weakley
Maryville	4.14	3.45	7.59	48.89	3.71	1.48	0.93	1.11	2.04	1.21	Blount
Memphis	3.31	3.78	7.09	72.22	5.12	2.05	1.28	1.54	2.82	1.65	Shelby
Milan	0.96	0.80[b]	1.76	98.12	1.73	0.69	0.43	0.52	0.95	0.51	Gibson
Millington	1.50	3.78	5.28	72.22	3.81	1.53	0.95	1.14	2.10	1.27	Shelby
Morristown	3.85	4.47	8.32	41.09	3.42	1.37	0.85	1.03	1.88	1.38	Hamblen
Murfreesboro	3.20	3.82	7.02	47.41	3.33	1.33	0.83	1.00	1.83	1.18	Rutherford
Nashville	1.03	2.89	3.92	94.76	3.71	1.49	0.93	1.11	2.04	1.23	Davidson
Newport	2.22	2.90	5.12	92.31	4.73	1.89	1.18	1.42	2.60	1.54	Cocke
Oak Ridge[2]	3.73	3.09	6.82	93.86	6.40	2.56	1.60	1.92	3.52	1.96	Anderson
Paris	0.60	2.36[c]	2.96	100.00	2.96	1.18	0.74	0.89	1.63	0.92	Henry
Pulaski	1.00	2.90	3.90	83.69	3.26	1.31	0.82	0.98	1.80	1.04	Giles
Red Bank	0.95	2.87	3.82	86.75	3.31	1.33	0.83	0.99	1.82	1.05	Hamilton
Ripley	3.98	3.25	7.23	37.48	2.71	1.08	0.68	0.81	1.49	1.00	Lauderdale
Rockwood	2.40	3.50	5.90	60.00	3.54	1.42	0.88	1.06	1.95	1.16	Roane

TABLE 15.18--ACTUAL AND EFFECTIVE PROPERTY TAX RATES AND APPRAISAL RATIO, MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1985 (Continued)

Municipality	Actual tax rates			Appraisal ratio (percentage)	Equalized tax rate[1]	Effective tax rate by class of property					County
	City tax rate	County tax rate in city	Total tax rate for city			Commercial and industrial real (40 percent)	Residential and farm real (25 percent)	Commercial and industrial personal (30 percent)	Public utilities (55 percent)	Weighted average effective rate	
Savannah	1.08	2.11	3.19	69.92	2.23	0.89	0.56	0.67	1.23	0.71	Hardin
Shelbyville	3.00	4.22	7.22	56.67	4.09	1.64	1.02	1.23	2.25	1.35	Bedford
Signal Mountain	2.50	2.87	5.37	86.75	4.66	1.86	1.16	1.40	2.56	1.26	Hamilton
Smyrna	0.75	3.82	4.57	47.41	2.17	0.87	0.54	0.65	1.19	0.77	Rutherford
Soddy-Daisy	1.00	2.87	3.87	86.75	3.36	1.34	0.84	1.01	1.85	0.98	Hamilton
Springfield	1.65	3.60	5.25	84.15	4.42	1.77	1.10	1.33	2.43	1.40	Robertson
Tullahoma[2]	2.12	1.63	3.75	88.00	3.30	1.32	0.82	0.99	1.81	1.02	Coffee
Union City	2.36	1.80	4.16	86.59	3.60	1.44	0.90	1.08	1.98	1.13	Obion
Winchester	1.99	1.29	3.28	93.50	3.07	1.23	0.77	0.92	1.69	0.93	Franklin

1. Equal to total tax rate multiplied by the appraisal ratio; computed by the Center for Business and Economic Research; see Table 15.13 for additional footnotes.
2. Located in more than one county. See Table 1.10 for other counties.
a. Excluded is Special School District rate of $1.60.
b. Excluded is Special School District rate of $0.97.
c. Excluded is Special School District rate of $0.38.

Source: State of Tennessee, State Board of Equalization, 1985 Tax Aggregate Report of Tennessee.

TABLE 15.19--GENERAL REVENUE OF STATE GOVERNMENTS, BY SOURCE, SOUTHEASTERN STATES AND UNITED STATES, 1985
[In thousands of dollars]

State	Total	Intergovernmental revenue		Taxes	Current charges	Miscellaneous
		Federal	Local			
TENNESSEE	5,351,295	1,611,640	36,428	2,998,373	463,673	241,181
Alabama	5,535,054	1,514,688	30,693	2,924,048	653,371	412,254
Arkansas	2,924,952	813,780	4,363	1,744,945	207,640	154,224
Florida	11,882,029	2,361,618	46,778	8,328,869	527,561	617,203
Georgia	7,572,067	2,149,470	45,252	4,525,038	515,249	337,058
Kentucky	5,396,063	1,450,784	9,585	3,012,713	452,109	470,872
Louisiana	6,961,177	1,572,808	12,244	3,855,780	550,538	969,807
Mississippi	3,303,269	1,021,867	13,611	1,811,598	307,482	148,711
North Carolina	8,288,109	1,933,027	106,174	5,198,024	727,150	323,734
South Carolina	4,544,945	1,057,989	25,314	2,732,346	455,857	273,439
Virginia	7,687,100	1,536,460	93,752	4,469,391	1,080,809	506,688
West Virginia	2,964,217	744,020	4,818	1,855,583	191,548	168,248
UNITED STATES	365,344,398	84,469,204	5,452,936	215,319,951	27,590,331	32,511,976

Source: U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1985.

TABLE 15.20--PER CAPITA GENERAL REVENUE OF STATE GOVERNMENTS, BY SOURCE, SOUTHEASTERN STATES AND UNITED STATES, 1985
[In dollars]

State	Total	Intergovernmental revenue		Taxes	Current charges[1]	Miscellaneous[1]
		Federal	Local			
TENNESSEE	1,123.75	338.44	7.65	629.65	97.37	50.65
Alabama	1,376.54	376.69	7.63	727.19	162.49	102.53
Arkansas	1,239.91	344.97	1.85	739.70	88.02	65.38
Florida	1,045.40	207.78	4.12	732.79	46.42	54.30
Georgia	1,267.08	359.68	7.57	757.20	86.22	56.40
Kentucky	1,448.22	389.37	2.57	808.56	121.34	126.37
Louisiana	1,553.49	350.99	2.73	860.47	122.86	216.43
Mississippi	1,264.17	391.07	5.21	693.30	117.67	56.91
North Carolina	1,325.04	309.04	16.97	831.02	116.25	51.76
South Carolina	1,357.92	316.10	7.56	816.36	136.20	81.70
Virginia	1,347.20	269.27	16.43	783.28	189.42	88.80
West Virginia	1,531.10	384.31	2.49	958.46	98.94	86.90
UNITED STATES	1,534.32	354.74	22.90	904.27	115.87	136.54

Note: Population estimates are as of July 1, 1985.

1. Computed by Center for Business and Economic Research. Per capita amounts are computed on the basis of figures rounded to nearest thousand.

Source: U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1985.

TABLE 15.21--STATE TAX REVENUE, BY SOURCE, SOUTHEASTERN STATES, FISCAL YEAR 1985 [In thousands of dollars]

State	Total	General sales and gross receipts	Selective sales and gross receipts[1]	Total license	Individual income	Corporation net income	Property	Severance	Death and gift	Other taxes[2]
TENNESSEE	2,998,373	1,738,375	554,315	303,268	61,825	259,198	0	2,819	33,780	44,793
Alabama	2,924,048	818,927	792,357	220,338	710,195	212,261	61,479	89,633	9,683	9,175
Arkansas	1,744,945	690,561	298,971	114,061	471,448	130,231	4,055	26,019	5,242	4,357
Florida	8,328,869	4,672,404	1,829,092	535,085	0	454,088	162,155	173,178	101,307	401,560
Georgia	4,525,038	1,532,811	674,556	138,611	1,718,326	418,251	13,946	0	15,255	13,282
Kentucky	3,012,713	820,482	531,940	156,477	776,569	211,284	234,713	227,995	50,977	2,276
Louisiana	3,855,780	1,192,214	754,430	306,436	526,684	293,598	3,067	745,216	34,135	0
Mississippi	1,811,598	932,174	257,863	151,369	259,447	106,484	675	92,898	10,688	0
North Carolina	5,198,024	1,159,614	1,001,969	365,082	2,023,463	490,296	79,489	1,469	76,642	0
South Carolina	2,732,346	1,010,796	487,096	136,480	850,814	199,771	7,091	0	23,938	16,360
Virginia	4,469,391	927,908	917,598	269,929	1,948,199	287,747	23,575	1,647	28,139	64,649
West Virginia	1,855,583	795,025	341,489	91,812	503,186	98,766	1,422	0	20,146	3,737

Note: Total does not include unemployment insurance tax collections.

1. Includes collections of motor fuels, alcoholic beverages, tobacco products, insurance, public utilities, parimutuels, and amusements.
2. Includes document and stock transfer taxes.

Source: U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1985.

TABLE 15.22--GENERAL EXPENDITURES OF STATE GOVERNMENTS, BY FUNCTION, SOUTHEASTERN STATES AND UNITED STATES, 1985

[In thousands of dollars]

State	Total[1]	Education	Highways	Public welfare	Health and hospitals	Natural resources	General control	Financial adminis- tration	Interest on general debt
TENNESSEE	5,025,340	2,002,990	700,620	852,837	443,982	87,499	54,828	53,466	136,789
Alabama	5,544,133	2,427,464	670,019	659,853	556,436	113,137	88,910	94,496	224,035
Arkansas	2,797,251	1,232,669	363,441	461,509	216,257	83,098	23,999	53,762	65,022
Florida	12,147,670	4,976,742	1,209,796	1,546,774	950,455	420,325	267,230	111,593	273,957
Georgia	7,086,938	3,034,575	940,348	1,135,368	603,921	182,458	65,782	96,132	159,606
Kentucky	4,982,194	2,015,844	629,412	862,512	288,177	149,853	110,845	82,746	257,886
Louisiana	6,562,216	2,361,362	681,750	1,098,273	702,027	167,868	105,298	71,663	447,192
Mississippi	3,203,645	1,285,217	410,301	482,160	266,065	104,814	29,619	26,994	78,281
North Carolina	7,828,407	3,826,940	804,942	945,221	676,229	183,763	150,105	83,036	145,972
South Carolina	4,399,862	2,076,648	381,574	505,108	487,088	101,392	53,235	58,565	106,299
Virginia	7,233,655	3,026,592	997,075	953,185	745,251	78,013	111,855	127,306	259,699
West Virginia	2,779,542	1,192,378	426,094	355,305	142,212	73,055	38,782	63,935	96,270
UNITED STATES	345,132,879	128,604,436	33,186,443	67,317,011	27,594,838	6,757,844	5,231,248	4,995,535	14,982,498

1. Includes items not shown separately.

Source: U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1985.

TABLE 15.23--PER CAPITA GENERAL EXPENDITURES OF STATE GOVERNMENTS, BY FUNCTION, SOUTHEASTERN STATES AND UNITED STATES, 1985 [In dollars]

State	Total[1]	Education	Highways	Public welfare	Health and hospitals	General control[2]	Financial administration[2]	Interest on general debt
TENNESSEE	1,055.30	420.62	147.13	179.09	93.24	11.51	11.23	28.73
Alabama	1,378.79	603.70	166.63	164.10	138.38	22.11	23.50	55.72
Arkansas	1,185.78	522.54	154.07	195.64	91.67	10.17	22.79	27.56
Florida	1,068.77	437.86	106.44	136.09	83.62	23.51	9.82	24.10
Georgia	1,185.90	507.79	157.35	189.99	101.06	11.01	16.09	26.71
Kentucky	1,337.14	541.02	168.92	231.48	77.35	29.75	22.21	69.21
Louisiana	1,464.45	526.97	152.14	245.10	156.67	23.50	15.99	99.80
Mississippi	1,226.04	491.85	157.02	184.52	101.83	11.34	10.33	29.96
North Carolina	1,251.54	611.82	128.69	151.11	108.11	24.00	13.28	23.34
South Carolina	1,314.57	620.45	114.00	150.91	145.53	15.91	17.50	31.76
Virginia	1,267.73	530.42	174.74	167.05	130.61	19.60	22.31	45.51
West Virginia	1,435.71	615.90	220.09	183.53	73.46	20.03	33.02	49.73
UNITED STATES	1,449.44	540.09	139.37	282.71	115.89	21.97	20.98	62.92

Note: Population estimates are as of July 1, 1985.

1. Includes items not shown separately.

2. Computed by Center for Business and Economic Research. Per capita amounts are computed on the basis of figures rounded to nearest thousand.

Source: U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1985.

TABLE 15.24--DISTRIBUTION OF FEDERAL FUNDS AND RANK BY STATE, SOUTHEASTERN STATES, 1986

State	Per capita federal funds		Federal funds received (1,000,000)					
	Amount	Rank	Total	Grants to state and local governments	Salaries and wages	Direct payments to individuals	Procurement	Other
TENNESSEE	$3,314	21	$15,917	$2,128	$2,036	$6,968	$4,550	$235
Alabama	3,232	25	13,097	1,759	2,423	6,437	2,266	213
Arkansas	3,026	30	7,179	1,123	766	3,960	1,021	308
Florida	3,386	18	39,537	3,244	4,988	23,669	7,223	412
Georgia	3,032	29	18,506	2,732	3,728	7,799	3,957	292
Kentucky	3,357	19	12,516	1,784	1,709	5,576	3,300	147
Louisiana	2,749	43	12,372	2,039	1,479	5,856	2,562	436
Mississippi	3,229	26	8,475	1,344	1,145	3,928	1,835	222
North Carolina	2,487	50	15,746	2,281	3,163	8,421	1,530	352
South Carolina	2,944	36	9,944	1,322	2,170	4,552	1,784	117
Virginia	4,845	3	28,039	1,995	8,705	9,371	7,260	709
West Virginia	2,819	42	5,409	1,063	486	3,461	321	78

Note: Detail may not add to total due to independent rounding.

Source: U.S. Department of Commerce, Bureau of the Census, Federal Expenditures by State for Fiscal Year 1986.

TABLE 15.25--FEDERAL GRANTS TO STATE AND LOCAL GOVERNMENTS, PER CAPITA, BY PROGRAM, SOUTHEASTERN STATES AND UNITED STATES, 1986

State	Total	Department of Agriculture child nutrition programs	Department of Education compensatory education for disadvantaged	EPA construction of wastewater treatment works	Medical assistance (Medicaid)	Social services block grant	Assistance payments program (A.F.D.C.)
TENNESSEE	$443.11	$16.70	$14.94	$ 7.49	$114.91	$10.10	$15.77
Alabama	433.89	24.56	17.32	9.97	78.13	10.76	12.73
Arkansas	473.55	19.31	17.11	14.99	134.78	11.06	15.63
Florida	277.88	14.21	12.16	9.15	52.42	10.09	14.94
Georgia	447.51	20.14	14.96	10.66	96.92	10.26	26.18
Kentucky	478.59	20.88	16.34	13.12	108.56	10.95	27.92
Louisiana	452.98	26.81	18.54	7.54	117.19	12.43	24.85
Mississippi	512.19	36.07	24.50	12.92	103.53	11.58	23.74
North Carolina	360.29	19.23	12.80	8.44	86.37	11.01	21.38
South Carolina	391.42	21.63	15.66	14.72	93.71	10.69	23.74
Virginia	344.65	10.77	11.37	9.22	61.09	11.45	20.03
West Virginia	553.90	20.38	16.35	22.85	88.49	11.51	41.39
UNITED STATES	460.00	14.83	13.85	13.46	101.74	11.04	38.30

TABLE 15.27--FEDERAL TAX BURDEN, SOUTHEASTERN STATES AND UNITED STATES, FISCAL YEARS 1980 AND 1985

	Amount ($1,000,000)		Percentage of total burden		Per capita ($)	
State	1985	1980	1985	1980	1985[a]	1980
TENNESSEE	11,806	8,115	1.65	1.62	2,513	1,768
Alabama	9,158	6,512	1.28	1.30	2,312	1,674
Arkansas	5,044	3,457	0.71	0.69	2,165	1,512
Florida	32,366	19,186	4.53	3.83	2,844	1,970
Georgia	14,993	9,468	2.10	1.89	2,548	1,733
Kentucky	8,596	6,412	1.20	1.28	2,320	1,751
Louisiana	12,207	7,715	1.71	1.54	2,665	1,835
Mississippi	5,106	3,457	0.71	0.69	1,959	1,371
North Carolina	14,934	10,069	2.09	2.01	2,418	1,714
South Carolina	7,380	5,010	1.03	1.00	2,207	1,606
Virginia	17,499	11,572	2.45	2.31	3,099	2,164
West Virginia	4,519	3,457	0.63	0.69	2,317	1,773
UNITED STATES	714,248	500,950[b]	100.00	100.00	3,010	2,212

Note: The burden by state is estimated on the basis of a special formula designed by the Tax Foundation, Inc. Data on federal tax collections by state do not accurately reflect the distribution of the burden.

a. Based on estimates of resident population as of April 1, 1985.

b. Total receipts minus refunds and miscellaneous receipts.

Source: Tax Foundation, Inc., Facts and Figures on Government Finance, 1986; and 1981.

CHAPTER 16 — EDUCATION

The majority of the tables in Chapter 16 are from the Tennessee Department of Education's *Annual Statistical Report*, which provides detailed data for each county and school district as well as data for special education and vocational-technical education. In the absence of a current *Report*, data have been provided by the Tennessee Department of Education from departmental records. Public library data are available from the Tennessee State Library and Archives. Tennessee Higher Education Commission publishes data on public and private institutions of higher education in its annual *Statistical Abstract of Tennessee Higher Education*. While some information on private institutions of higher education is given in this report, additional information can be obtained from the Tennessee Council of Private Colleges.

The Tennessee Education Association (TEA) publishes an excellent series of research bulletins annually which provides details on economic status, taxing effort and ability, revenue sources, salaries, and employment in education for states and local areas as well as data aggregated for the state. The Research Bulletins may be ordered from the TEA in Nashville. The National Education Association (NEA) publication, *Estimates of School Statistics*, is a detailed comparison of the 50 states and is the source for many of the southeastern comparisons. NEA also publishes a variety of reports on special topics at the state and national level.

The Bureau of the Census, in its decennial censuses, provides data on the educational attainment of the population. The first data were percentages of the illiterate population and number of children attending school. Beginning in 1950, data became available concerning school attendance and number of years of school completed, by sex and race. Table 16.15 contains information on the educational level of the 'population by race for each of the southeastern states and the U.S. from the 1980 Census. Additional data from this Census, including school enrollments in public, private, and church-related schools, are presented in Table 16.3. Although the intercensal *Current Population Reports* from the Bureau of the Census provide occasional reports about educational attainment, much of these data are reported at the national or regional level.

The U.S. Department of Education, National Center for Education Statistics, publishes an annual *Digest of Education Statistics*. Data in Tables 16.21, 16.22 and 16.23 formerly included in the *Digest*, are from this agency.

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TABLE 16.1--NET ENROLLMENT, AVERAGE DAILY MEMBERSHIP, AND AVERAGE DAILY ATTENDANCE IN
1950 - 1986, SELECTED SCHOLASTIC YEARS

	Net enrollment[1]				
Year	Total	Kinder- garten	Elementary (grades 1-8)	Secondary (grades 9-12)	Speci educat
1986	846,823	62,079	517,685	247,284	19,7
1985	849,047	63,571	524,175	243,224	18,0
1984	854,318	61,568	533,431	242,289	17,0
1983	860,708	61,083	539,171	245,465	14,9
1982	874,589	57,576	547,925	253,075	16,0
1981	889,847	58,647	553,514	260,744	16,9
1980	898,997	58,815	561,173	263,785	15,2
1979	911,347	59,069	570,384	268,076	13,8
1978	918,552	59,642	579,383	265,995	13,5
1977	925,184	62,905	581,974	263,407	16,8
1976	918,684	59,482	584,922	261,327	12,9
1975	913,103	53,245	587,208	256,853	15,7
1970	916,862	(X)	645,315	256,661	14,8
1965	893,908	(X)	647,175	235,833	10,9
1960	810,300	(X)	628,562	181,738	(
1955	740,933	(X)	590,408	150,525	(
1950	659,785	(X)	539,445	120,340	(

n.a. not available.

1. Represents the total number of original entries in public schools; pupils enrolled
the school year are counted more than once.

2. Only that portion of students receiving special education who are in the comprehen
remainder of special education students are included in the regular graded classif
of special education were included in the regular graded classifications. Prior t
unclassified enrollment.

a. Included in regular graded classifications.

Source: Tennessee Department of Education, Annual Statistical Report, 1950-1983 (for
and direct correspondence.

PUBLIC SCHOOLS, TENNESSEE,

Average daily membership	Average daily attendance
808,303	762,225
811,232	769,862
816,666	774,346
821,719	778,321
831,854	785,336
846,922	797,237
857,373	806,696
865,509	808,512
873,317	819,028
877,030	821,698
876,322	826,335
871,681	823,394
880,172	836,010
859,198	821,192
775,516	735,660
n.a.	663,738
n.a.	583,126

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who change school districts during

ive development classrooms; the cations. Prior to 1962 all types 1976, includes ungraded or

the scholastic year ending June 30);

TABLE 16.2--NUMBER OF PUPILS IN PROGRAMS OTHER THAN KINDERGARTEN THROUGH TWELFTH GRADES RUN BY LOCAL BOARDS OF EDUCATION, TENNESSEE, SCHOLASTIC YEARS 1972-1986

Year	Total	Headstart	Summer school	Adult education	Other
1986	93,459	1,031	17,946	25,972	48,510
1985	84,730	802	15,485	23,956	44,487
1984	84,363	682	16,629	25,553	41,499
1983	54,664	894	16,737	25,729	11,304
1982	n.a.	n.a.	n.a.	n.a.	n.a.
1981	82,541	1,845	17,605	26,999	36,092
1980	86,870	2,017	24,501	26,277	34,075
1979	77,372	1,842	20,449	21,964	33,117
1978	96,959	6,497	20,812	64,229	5,421
1977	116,492	1,693	27,427	73,358	14,014
1976	100,261	1,945	23,772	56,719	17,825
1975	92,150	6,837	21,683	55,785	7,845
1974	84,850	2,985	24,529	48,125	9,211
1973	102,291	6,052	27,872	56,143	12,224
1972	101,322	7,421	36,113	41,426	16,362

n.a. not available

Source: Tennessee Department of Education, Annual Statistical Report, 1972-1984; and direct correspondence.

TABLE 15.25-FEDERAL GRANTS TO STATE AND LOCAL GOVERNMENTS, PER CAPITA, BY PROGRAM, SOUTHEASTERN STATES AND UNITED STATES, 1986 (Continued)

State	Department of Housing and Urban Development		Department of Labor job training partnership act	Department of Transportation		Department of the Treasury general revenue sharing	Other
	Community development	Housing assistance		Highway trust fund	Urban mass transportation administration		
TENNESSEE	$12.34	$26.08	$13.62	$62.52	$4.81	$18.80	$125.23
Alabama	12.85	26.98	16.93	71.12	3.99	21.20	127.33
Arkansas	9.13	22.99	13.38	66.23	1.93	21.74	125.27
Florida	11.69	15.80	9.03	38.49	7.28	15.94	66.68
Georgia	10.59	23.62	9.39	64.98	3.76	19.14	136.56
Kentucky	11.15	28.79	15.32	61.72	4.23	21.87	137.76
Louisiana	10.73	22.98	12.61	66.27	7.01	21.13	104.51
Mississippi	14.26	25.02	14.15	68.64	2.18	25.87	149.71
North Carolina	10.12	23.22	12.14	41.70	2.29	20.81	90.79
South Carolina	9.79	21.13	12.28	41.73	3.16	22.22	100.96
Virginia	9.13	26.32	8.88	61.93	3.97	18.93	90.71
West Virginia	13.51	25.05	14.57	121.88	4.63	27.35	145.95
UNITED STATES	13.59	25.92	12.33	57.06	13.52	20.89	123.46

Note: Detail may not add to total due to independent rounding.

Source: U.S. Department of Commerce, Bureau of the Census, Federal Expenditures by State for Fiscal Year 1986.

TABLE 15.26--FEDERAL INTERNAL REVENUE COLLECTIONS, BY SOURCE, SOUTHEASTERN STATES AND UNITED STATES, FISCAL YEAR 1985
[In thousands of dollars]

State[1]	Total internal revenue collections	Corporation income tax[2]	Individual income and employment taxes	Estate tax	Gift tax	Excise taxes: Total[3]	Excise taxes: Alcohol	Excise taxes: Tobacco	Excise taxes: Manufacturers'
TENNESSEE	10,415,894	932,042	8,986,352	60,556	3,316	433,628	151,615	699	109,447
Alabama	6,682,958	638,760	5,741,069	38,585	6,277	258,267	2,248	1,069	97,791
Arkansas	3,727,963	558,005	2,956,678	25,021	529	187,730	16,820	0	57,860
Florida	26,254,358	1,755,044	23,367,354	322,870	16,826	792,264	137,635	30,238	165,057
Georgia	15,590,624	2,283,025	11,963,781	82,515	3,916	1,257,387	104,188	414,730	175,637
Kentucky	7,560,606	801,122	5,099,757	48,760	3,683	1,607,284	637,612	648,737	232,262
Louisiana	8,424,916	558,771	7,542,949	72,417	2,356	248,423	37,233	2	45,879
Mississippi	2,801,495	193,046	2,455,643	23,734	813	128,259	9,641	0	50,883
North Carolina	16,292,493	2,701,346	10,528,659	86,683	1,540	2,974,265	93,593	2,457,214	184,468
South Carolina	5,058,880	517,166	4,405,547	38,684	1,321	96,162	938	0	53,416
Virginia	14,165,064	1,334,320	11,514,201	106,177	2,258	1,208,108	78,268	855,574	136,103
West Virginia	2,374,365	150,484	2,127,194	20,694	1,637	74,356	5,117	167	45,769
UNITED STATES	742,871,541	77,412,769	621,874,125	6,303,418	276,284	37,004,944	5,398,100	4,483,193	10,020,574

Note: Detail may not add to total due to independent rounding.

1. Receipts in various states do not necessarily indicate the federal tax burden of each, since in many instances taxes are collected in one state from residents of another state.
2. Includes taxes on unrelated business income of exempt organizations.
3. Includes items not shown separately (including negative items resulting from the classification of amounts previously reported as unclassified).

Source: U.S. Department of the Treasury, Internal Revenue Service, Commissioner of Internal Revenue, Annual Report, 1985.

TABLE 16.3--SCHOOL ENROLLMENT, BY TYPE OF SCHOOL, URBAN AND RURAL AREAS, TENNESSEE, 1980

	Total	Urban	Rural
Persons 3 years old and over enrolled in school	1,217,290	765,575	451,715
Nursery school	40,814	30,321	10,493
Public	14,958	10,362	4,596
Church-related	16,603	13,136	3,467
Other private	9,253	6,823	2,430
Percentage private	63.4	65.8	56.2
Kindergarten	67,181	39,660	27,521
Public	57,981	32,214	25,767
Church-related	6,844	5,683	1,161
Other private	2,356	1,763	593
Percentage private	13.7	18.8	6.4
Elementary	599,393	343,198	256,195
Public	553,366	305,621	247,745
Church-related	36,423	30,351	6,072
Other private	9,604	7,226	2,378
Percentage private	7.7	10.9	3.3
High School	293,400	174,817	118,583
Public	269,427	155,049	114,378
Church-related	16,421	14,057	2,364
Other private	7,552	5,711	1,841
Percentage private	8.2	11.3	3.5
College	216,502	177,579	38,923
Public	172,171	139,547	32,624
Private	44,331	38,032	6,299
Percentage private	20.5	21.4	16.2

Note: Percentages were computed by the Center for Business and Economic Research.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, Tennessee.

TABLE 16.4--TOTAL AND AVERAGE ANNUAL EXPENDITURES IN PUBLIC SCHOOL SYSTEMS, TENNESSEE, 1930 - 1986, SELECTED FISCAL YEARS

Year	Total expenditures ($1,000)	Current expenditures ($1,000)		Number of pupils in ADA[2]	Average expenditures per pupil in ADA[2] ($)		
						Current	
		Total[1]	Operating		Total	Total[1]	Operating
1986	2,140,542	2,035,219	1,762,328	762,225	2,808.28	2,670.10	2,312.08
1985	1,958,473	1,855,909	1,625,030	769,862	2,543.93	2,410.70	2,110.81
1984	1,747,960	1,657,646	1,451,590	774,346	2,257.34	2,140.70	1,874.60
1983	1,658,544	1,602,577	1,399,623	778,321	2,130.92	2,059.01	1,798.26
1982	1,530,144	1,522,227	1,319,432	785,336	1,948.39	1,938.31	1,680.09
1981	1,539,979	1,462,835	1,275,764	797,237	1,931.65	1,834.89	1,600.23
1980	1,391,576	1,322,072	1,176,179	806,696	1,725.03	1,638.87	1,458.02
1979	1,247,582	1,194,166	1,056,241	808,512	1,543.06	1,476.99	1,307.50
1978	1,133,315	1,094,249	960,126	819,028	1,383.73	1,336.03	1,172.27
1977	1,018,612	993,196	875,767	821,698	1,239.64	1,208.71	1,065.80
1976	959,114	877,524	783,168	826,335	1,160.68	1,061.95	947.76
1975	878,926	789,868	727,404	823,394	1,067.44	959.28	883.42
1974	735,743	671,882	611,881	817,902	899.55	821.47	748.11
1973	660,292	616,726	555,301	832,087	793.54	741.18	667.36
1972	642,122	578,766	516,091	846,190	758.84	683.97	609.90
1971	598,667	519,937	472,882	849,882	704.41	611.78	556.41
1970	509,164	472,440	427,920	836,010	609.04	565.11	511.86
1969	470,809	421,460	376,960	835,076	563.79	504.70	451.41
1968	430,620	382,884	342,084	830,568	518.46	460.99	411.87
1967	395,855	337,531	312,581	828,091	478.03	407.60	377.47
1965	275,555	249,733	231,633	821,192	335.55	304.11	282.07
1960	205,446	n.a.	159,885	735,660	279.27	n.a.	217.34
1955	130,794	n.a.	103,965	663,738	196.06	n.a.	156.64
1950	109,680	n.a.	78,715	583,126	188.09	n.a.	134.99
1945	36,574	n.a.	34,773	498,305	73.40	n.a.	69.78
1940	29,035	n.a.	23,371	536,717	54.10	n.a.	43.54
1935	20,257	n.a.	17,189	521,079	38.88	n.a.	32.99
1930	23,837	n.a.	20,614	481,962	49.46	n.a.	42.77

Note: Averages computed by the Center for Business and Economic Research when not available in the source.

n.a. not available.

1. Beginning in 1965 the Department of Education calculated a second series of current expenditures including administration of State Department of Education, retirement of teachers, and value of commodities distributed by the U.S. Department of Agriculture.
2. Average daily attendance in regular classes and special education classes.

Source: Tennessee Department of Education, Annual Statistical Report, 1930-1984, (for the scholastic year ending June 30); and direct correspondence.

TABLE 16.5--NUMBER OF TEACHERS EMPLOYED IN PUBLIC SCHOOL SYSTEMS, BY LEVEL OF TRAINING, TENNESSEE, SCHOLASTIC YEARS, 1950 - 1986, SELECTED YEARS

Year	Total	Ph.D. degree	Ed.S. degree	Master's degree[1]	Bachelor's degree	3 years college	2 years college	1 year college or less
1986	48,645	470	926	21,653	25,430	39	20	107
1985	47,487	439	874	20,911	25,118	55	22	68
1984	47,022	401	846	20,283	25,318	65	34	75
1983	46,691	378	799	19,780	25,545	69	40	80
1982	47,494	365	751	19,465	26,661	118	57	77
1981	49,021	340	709	19,329	28,311	165	81	86
1980	49,133	289	619	18,560	29,298	217	112	38
1979	48,479	253	534	17,613	29,599	288	117	75
1978	48,302	217	466	16,897	30,142	364	155	61
1977	47,569	186	386	15,918	30,289	472	216	102
1976	46,483	144	267	14,626	30,450	603	295	98
1975	45,942	97	186	13,361	31,008	795	405	90
1974	44,161	77	116	11,969	30,296	1,064	534	105
1973	43,124	67	93	11,007	29,771	1,285	728	173
1972	41,942	62	(X)	10,030	29,219	1,552	975	104
1971	41,531	36	(X)	9,084	29,115	1,957	1,163	176
1970	40,458	29	(X)	8,502	28,385	2,023	1,331	188
1969	39,164	28	(X)	7,860	27,278	2,253	1,485	260
1968	38,016	29	(X)	7,612	26,204	2,230	1,698	243
1967	36,111	33	(X)	7,341	24,624	2,185	1,708	220
1966	35,123	28	(X)	7,015	23,363	2,666	1,877	174
1965	34,231	27	(X)	6,954	22,632	2,387	2,028	203
1964	33,393	27	(X)	6,636	21,744	2,501	2,239	246
1963	32,402	26	(X)	6,306	20,744	2,567	2,483	276
1962	31,635	21	(X)	6,036	19,903	2,590	2,724	361
1961	30,907	25	(X)	5,808	19,028	2,642	2,967	437
1960	29,936	34	(X)	5,358	18,076	2,685	3,162	621
1959	29,092	29	(X)	5,034	17,265	2,607	3,412	745
1958	28,252	23	(X)	4,788	16,172	2,724	3,593	952
1957	27,899	17	(X)	4,551	15,412	2,764	3,933	1,222
1956	27,088	20	(X)	4,112	14,689	2,775	4,265	1,227
1955	26,363	16	(X)	3,726	14,019	2,730	4,582	1,290
1950	23,067	5	(X)	1,787	9,886	2,394	5,795	3,200

(X) not applicable.

[1] Includes master's degree plus 45 hours.

Source: Tennessee Department of Education, Annual Statistical Report, 1950-1983, (for the scholastic year ending June 30); and direct correspondence.

TABLE 16.6--NUMBER OF TEACHERS EMPLOYED IN PUBLIC SCHOOL SYSTEMS, BY SEX, TENNESSEE, 1930 - 1986, SELECTED SCHOLASTIC YEARS

Year	Total	Male	Female	Year	Total	Male	Female
1986	48,645	12,320	36,325				
1985	47,487	12,463	35,024	1965	34,231	8,591	25,640
1984	47,022	12,370	34,652	1964	33,393	8,307	25,086
1983	46,691	12,406	34,285	1963	32,402	7,967	24,435
1982	47,494	12,647	34,847	1962	31,635	7,751	23,884
1981	49,021	13,242	35,779	1961	30,907	7,415	23,492
1980	49,133	13,277	35,856	1960	29,936	7,118	22,818
1979	48,479	13,179	35,300	1959	29,092	6,725	22,367
1978	48,302	13,304	34,998	1958	28,252	6,353	21,899
1977	47,569	13,196	34,373	1957	27,899	6,121	21,778
1976	46,483	12,679	33,804	1956	27,088	5,947	21,141
1975	45,942	12,269	33,673	1955	26,363	5,719	20,644
1974	44,161	11,898	32,263	1954	25,251	5,410	19,841
1973	43,124	11,815	31,309	1953	24,532	5,349	19,183
1972	41,942	11,157	30,785	1952	24,106	5,234	18,872
1971	41,531	10,890	30,641	1951	23,897	5,252	18,645
1970	40,458	10,452	30,006	1950	23,067	4,734	18,333
1969	39,164	9,885	29,279	1945	20,562	2,916	17,646
1968	38,016	9,414	28,602	1940	20,664	5,353	15,311
1967	36,111	8,843	27,268	1935	19,592	4,869	14,723
1966	35,123	8,763	26,360	1930	19,058	4,050	15,008

Source: Tennessee Department of Education, Annual Statistical Report, 1930-1983 (for the scholastic year ending June 30); and direct correspondence.

TABLE 16.7--AVERAGE ANNUAL SALARIES IN PUBLIC SCHOOL SYSTEMS, TENNESSEE, 1955 - 1986, SELECTED SCHOLASTIC YEARS

Year	Average, all salaries	Year	Average, all salaries
1986	$21,874.02		
1985	20,812.05	1970	$ 7,187.29
1984	18,243.65	1969	6,621.43
1983	17,697.58	1968	6,145.71
1982	16,581.52	1967	5,755.06
1981	15,395.82	1966	5,216.57
1980	14,072.70	1965	4,941.49
1979	13,158.45	1964	4,769.39
1978	12,272.02	1963	4,329.10
1977	11,338.44	1962	4,151.47
1976	10,326.93	1961	4,136.85
1975	9,949.37	1960	3,818.85
1974	9,028.70	1959	3,538.32
1973	8,470.07	1958	3,427.45
1972	8,153.89	1957	3,174.33
1971	7,694.73	1955	2,824.79

Note: After 1965, includes teachers' salaries only.

Source: Tennessee Department of Education, Annual Statistical Report, 1955-1983, (for the scholastic year ending June 30); and direct correspondence.

TABLE 16.8--SELECTED PUBLIC LIBRARY STATISTICS, METROPOLITAN AND CITY LIBRARIES AND REGIONAL LIBRARY CENTERS, FISCAL YEAR 1985

Location and name of library or regional library center	Number of libraries and branches	Total per-sonnel	Total book-stock	Total circu-lation	Total expendi-tures
Metropolitan and city libraries					
Chattanooga, Chattanooga-Hamilton County Bicentennial Library	5	108	389,877	838,946	$2,057,057
Kingsport, Kingsport Public Library	2	13	104,474	180,609	358,624
Knoxville, Knox County Public Library	17	164	616,644	1,407,678	3,239,134
Memphis, Memphis Public Library and Information Center	23	367	1,542,705	2,277,533	8,640,922
Nashville, Public Library of Nashville and Davidson County	18	219	584,056	1,776,080	4,636,469
Oak Ridge, Oak Ridge Public Library	1	23	98,803	222,721	465,945
Regional centers[1]					
Athens, Fort Loudoun Regional Library System	26	72	368,566	987,119	1,225,707
Clarksville, Warioto Regional Library System	10	40	242,043	700,107	883,424
Clinton, Clinch-Powell Regional Library System	17	24	160,605	340,413	544,110
Columbia, Blue Grass Regional Library System	17	64	304,551	747,379	1,066,996
Cookeville, Upper Cumberland Regional Library System	15	33	261,093	442,995	649,763
Halls, Forked Deer Regional Library System	12	24	214,506	375,063	585,081
Jackson, Shiloh Regional Library System	12	44	296,487	501,303	852,439
Johnson City, Watauga Regional Library System	16	83	426,277	1,037,982	1,465,956
Martin, Reelfoot Regional Library System	13	37	285,200	557,058	764,484
Morristown, Nolichucky Regional Library System	20	44	267,709	571,344	802,301
Murfreesboro, Highland Rim Regional Library System	16	71	461,765	1,041,787	1,110,340
Sparta, Caney Fork Regional Library System	15	30	212,362	452,269	550,014

1. Statistics include local libraries in each region.

Source: Tennessee State Library and Archives, Tennessee Public Library Statistics, July 1, 1984-June 30, 1985.

TABLE 16.9--FALL ENROLLMENT IN STATE INSTITUTIONS OF HIGHER EDUCATION, TENNESSEE, 1985 AND 1986

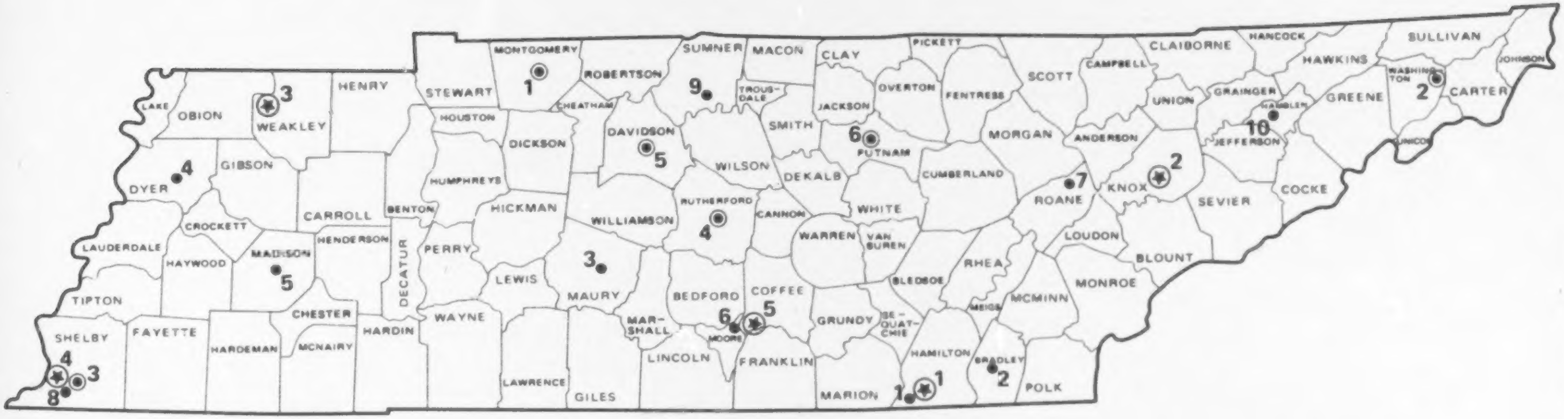
Institution	1986		1985	
	Headcount enrollment	Full-time equated enrollment[1]	Headcount enrollment	Full-time equated enrollment[1]
Board of Regents' Universities	60,715	48,788	61,561	49,623
Austin Peay State	4,943	4,015	5,012	4,067
East Tennessee State	9,736	7,984	9,596	7,986
Memphis State	20,046	14,838	20,753	15,348
Middle Tennessee State	11,408	9,915	11,293	9,854
Tennessee State	6,734	5,134	7,006	5,232
Tennessee Technological	7,625	6,902	7,684	7,136
East Tennessee State-Medical	223	(X)	217	(X)
The University of Tennessee System	39,955	31,707	39,814	31,510
U.T. Chattanooga	7,484	5,727	7,564	5,861
U.T. Knoxville	25,463	21,298	25,042	20,924
U.T. Martin	4,923	4,531	5,053	4,572
U.T. Center for Health Sciences, Memphis	1,706	(X)	1,800	(X)
U.T. Space Institute	379	151	355	153
Community Colleges	31,462	18,934	30,248	18,071
Chattanooga State	4,821	2,942	4,076	2,607
Cleveland State	2,735	1,586	3,143	1,895
Columbia State	3,040	1,560	2,604	1,367
Dyersburg State	1,651	1,001	1,611	918
Jackson State	2,445	1,473	2,440	1,471
Motlow State	2,331	1,316	2,104	1,181
Roane State	3,597	2,518	3,551	2,435
Shelby State	3,730	2,484	3,789	2,416
Volunteer State	3,366	1,853	3,131	1,680
Walters State	3,746	2,201	3,799	2,101
State Technical Institutes	17,409	9,329	16,497	8,715
Nashville	5,255	2,439	5,303	2,528
Knoxville	2,658	1,495	2,614	1,305
Memphis	7,657	4,192	6,988	3,741
Tri-Cities	1,839	1,203	1,592	1,141

(X) not applicable.

1. Full-time equated enrollment is the total number of degree credits taken by undergraduate students divided by 15; for graduate/professional, divided by 12. Enrollments in medical schools are not included.

Source: Tennessee Higher Education Commission, Statistical Abstract of Tennessee Higher Education, 1986-1987 (for scholastic year ending June 30).

FIGURE 16.1
Public Higher Educational Institutions in Tennessee


LAKE
OBION
WEAKLEY
HENRY
STEWART
MONTGOMERY
ROBERTSON
SUMNER
MACON
CLAY
PICKETT
SCOTT
CAMPBELL
CLAIBORNE
HANCOCK
HAWKINS
SULLIVAN
JOHNSON
WASHINGTON
CARTER
UNICOI
GREENE
GRAINGER
HAMBLEN
UNION
JEFFERSON
COCKE
SEVIER
KNOX
ANDERSON
MORGAN
FENTRESS
OVERTON
JACKSON
TROUSDALE
SMITH
PUTNAM
CUMBERLAND
ROANE
LOUDON
BLOUNT
MONROE
MCMINN
MEIGS
RHEA
BLEDSOE
VAN BUREN
WHITE
DEKALB
WILSON
DAVIDSON
CHEATHAM
HOUSTON
DICKSON
HUMPHREYS
BENTON
CARROLL
GIBSON
DYER
CROCKETT
LAUDERDALE
HAYWOOD
MADISON
HENDERSON
DECATUR
PERRY
HICKMAN
WILLIAMSON
RUTHERFORD
CANNON
WARREN
COFFEE
BEDFORD
MAURY
LEWIS
WAYNE
HARDIN
CHESTER
MCNAIRY
HARDEMAN
FAYETTE
SHELBY
TIPTON
LAWRENCE
GILES
MARSHALL
MOORE
LINCOLN
FRANKLIN
GRUNDY
SEQUATCHIE
MARION
HAMILTON
BRADLEY
POLK

● Board of Regents Community Colleges

1 Chattanooga State Technical
2 Cleveland State
3 Columbia State
4 Dyersburg State
5 Jackson State
6 Motlow State
7 Roane State
8 Shelby State
9 Volunteer State
10 Walters State

◉ Board of Regents Universities

1 Austin Peay State
2 East Tennessee State
3 Memphis State
4 Middle Tennessee State
5 Tennessee State
6 Tennessee Technological

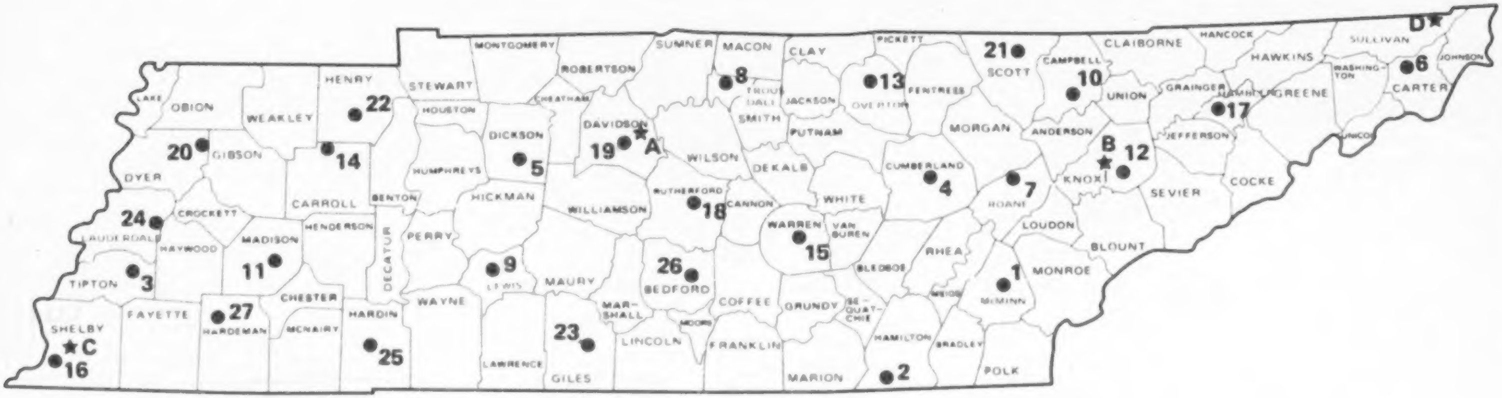
⊛ University of Tennessee System

1 U.T. Chattanooga
2 U.T. Knoxville
3 U.T. Martin
4 U.T. Center for Health Sciences
5 U.T. Space Institute

Source: Tennessee Higher Education Commission, *Statistical Abstract of Tennessee Higher Education, 1983-84.*

FIGURE 16.2

State Technical Institutes and Area Vocational-Technical Schools


LAKE
OBION
WEAKLEY
HENRY
STEWART
MONTGOMERY
ROBERTSON
SUMNER
MACON
CLAY
PICKETT
SCOTT
CAMPBELL
CLAIBORNE
HANCOCK
HAWKINS
SULLIVAN
JOHNSON
WASHINGTON
CARTER
UNICOI
GREENE
HAMBLEN
GRAINGER
UNION
ANDERSON
MORGAN
FENTRESS
OVERTON
JACKSON
TROUSDALE
SMITH
PUTNAM
CHEATHAM
HOUSTON
DICKSON
DAVIDSON
WILSON
DEKALB
CUMBERLAND
ROANE
KNOX
JEFFERSON
SEVIER
COCKE
DYER
GIBSON
CARROLL
BENTON
HUMPHREYS
HICKMAN
WILLIAMSON
RUTHERFORD
CANNON
WHITE
VAN BUREN
WARREN
LOUDON
BLOUNT
RHEA
CROCKETT
LAUDERDALE
HAYWOOD
MADISON
HENDERSON
DECATUR
PERRY
LEWIS
MAURY
BEDFORD
COFFEE
GRUNDY
BLEDSOE
MEIGS
MCMINN
MONROE
TIPTON
FAYETTE
SHELBY
HARDEMAN
CHESTER
MCNAIRY
HARDIN
WAYNE
LAWRENCE
GILES
MARSHALL
LINCOLN
MOORE
FRANKLIN
SEQUATCHIE
MARION
HAMILTON
BRADLEY
POLK
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27

★ State Technical Institutes

- **A** Nashville State Technical Institute
- **B** State Technical Institute at Knoxville
- **C** State Technical Institute at Memphis
- **D** Tri-Cities State Technical Institute

● Vocational-Technical Schools

- 1 Athens
- 2 Chattanooga
- 3 Covington
- 4 Crossville
- 5 Dickson
- 6 Elizabethton
- 7 Harriman
- 8 Hartsville
- 9 Hohenwald
- 10 Jacksboro
- 11 Jackson
- 12 Knoxville
- 13 Livingston
- 14 McKenzie
- 15 McMinnville
- 16 Memphis
- 17 Morristown
- 18 Murfreesboro
- 19 Nashville
- 20 Newbern
- 21 Oneida
- 22 Paris
- 23 Pulaski
- 24 Ripley
- 25 Savannah
- 26 Shelbyville
- 27 Whiteville

Source: Tennessee Higher Education Commission, *Statistical Abstract of Tennessee Higher Education, 1983-84.*

TABLE 16.10--VOCATIONAL-TECHNICAL EDUCATION ENROLLMENTS, BY INSTRUCTIONAL CATEGORY, TENNESSEE, FISCAL YEAR 1986

		Occupational preparation programs[1]		Vocational programs[2]		
Instructional category	Total enrollment	Grades 11 and 12	Adult	Below grade 11	Grades 11 and 12	Adult supplementary
TOTAL	207,257	62,241	1,442	112,731	30,530	313
Agriculture	19,297	7,591	19	11,687	0	0
Distribution	10,317	9,486	0	831	0	0
Health	3,928	1,995	611	1,287	0	35
Consumer and homemaking	49,875	0	45	30,820	19,010	0
Industrial arts	34,150	0	0	28,820	5,330	0
Occupational home economics	6,522	3,784	19	2,719	0	0
Office	23,071	14,572	92	8,349	0	58
Technical	178	150	0	28	0	0
Trade and industry	44,577	24,663	86	19,828	0	0
Other	15,342	0	570	8,362	6,190	220

1. Occupational preparation programs are designed specifically for occupational preparation, 11th grade and above. These programs require follow-up.

2. These programs do not require follow-up.

Source. Tennessee Department of Education, Annual Statistical Report, 1984 (for the scholastic year ending June 30); and direct correspondence.

TABLE 16.11--NUMBER OF DEGREES CONFERRED BY STATE INSTITUTIONS OF HIGHER EDUCATION, BY TYPE OF DEGREE, TENNESSEE, SCHOLASTIC YEAR 1986

Institution and location	Bachelors degrees	Masters degrees	Ed.S. or education specialist degrees	Professional degrees	Doctoral degrees
U.T. Chattanooga	820	205	0	0	0
U.T. Knoxville	3,419	1,075	13	208	233
U.T. Martin	636	76	0	0	0
U.T. Center for Health Sciences, Memphis	252	34	0	281	5
Austin Peay State University, Clarksville	485	76	1	0	0
East Tennessee State University, Johnson City	1,131	305	8	50	13
Memphis State University, Memphis	1,774	721	5	158	56
Middle Tennessee State University, Murfreesboro	1,430	272	30	0	11
Tennessee State University, Nashville	485	203	1	0	24
Tennessee Technological University, Cookeville	1,168	213	32	0	2

Note: Excludes duplicates for double majors.

Source: Tennessee Higher Education Commission, Statistical Abstract of Tennessee Higher Education, 1986-87.

TABLE 16.12--ACCREDITED PRIVATE INSTITUTIONS OF HIGHER EDUCATION, TENNESSEE, 1987

Institution[1]	Location	Control of institution
Aquinas Junior College[2]	Nashville	Roman Catholic
Belmont College	Nashville	Southern Baptist
Bethel College	McKenzie	Cumberland Presbyterian
Bryan (Wm. Jennings) College	Dayton	Independent
Carson-Newman College	Jefferson City	Southern Baptist
Christian Brothers College	Memphis	Roman Catholic
Cumberland College	Lebanon	Independent
David Lipscomb College	Nashville	Church of Christ
Fisk University	Nashville	Independent
Freed-Hardeman College	Henderson	Church of Christ
Hiwassee College[2]	Madisonville	United Methodist
John A. Gupton College[3]	Nashville	Independent
Johnson Bible College	Knoxville	Christian
King College	Bristol	Presbyterian
Lambuth College	Jackson	United Methodist
Lane College	Jackson	United Methodist
Lee College	Cleveland	Church of God
LeMoyne-Owen College	Memphis	United Church of Christ
Lincoln Memorial University	Harrogate	Independent
Martin College[2]	Pulaski	United Methodist
Maryville College	Maryville	Presbyterian
Meharry Medical College	Nashville	Independent
Memphis Academy of Arts	Memphis	Independent
Milligan College	Milligan College	Christian
Morristown College[2]	Morristown	United Methodist
Rhodes College[4]	Memphis	Presbyterian
Southern College of Optometry[3]	Memphis	Independent
Southern College[5]	Collegedale	Seventh Day Adventist
Tennessee Wesleyan	Athens	United Methodist
Tomlinson College	Cleveland	Church of God of Prophecy
Trevecca Nazarene College	Nashville	Church of the Nazarene
Tusculum College	Greeneville	Presbyterian
Union University	Jackson	Southern Baptist
University of the South	Sewanee	Episcopal
Vanderbilt University	Nashville	Independent

1. Accredited by the Southern Association of Colleges and Schools.
2. Junior college.
3. Private professional schools.
4. Formerly Southwestern at Memphis.
5. Formerly Southern Missionary College.

Source: Tennessee Council of Private Colleges, direct correspondence.

TABLE 16.13--FALL ENROLLMENT IN PRIVATE INSTITUTIONS OF HIGHER EDUCATION, TENNESSEE, 1984 - 1986

	Full-time equivalent[1]			Headcount		
	1986	1985	1984	1986	1985	1984
TOTAL	35,133	34,685	35,036	38,380	37,752	37,941
Aquinas	222	236	273	293	310	361
Belmont	1,943	1,891	1,763	2,364	2,257	2,125
Bethel	415	420	450	495	469	520
Bryan	431	498	500	442	508	506
Carson-Newman	1,632	1,553	1,670	1,681	1,590	1,696
Christian Brothers	1,369	1,287	1,343	1,642	1,543	1,540
Cumberland[2]	410	383	393	570	640	624
David Lipscomb	2,224	2,136	2,262	2,245	2,262	2,270
Fisk	541	531	577	538	506	553
Freed-Hardeman	1,098	1,047	1,137	1,083	1,050	1,131
Hiwassee	590	546	525	661	591	733
John A. Gupton	52	51	44	50	49	43
Johnson Bible	402	390	381	392	397	374
King	507	498	503	555	588	549
Knoxville	407	335	542	436	370	560
Lambuth	549	595	572	638	688	647
Lane	508	609	661	531	632	691
Lee	1,172	1,219	1,125	1,214	1,204	1,154
LeMoyne-Owen	830	831	744	885	951	857
Lincoln Memorial	1,155	1,147	1,178	1,348	1,314	1,425
Martin	243	234	272	271	256	290
Maryville	533	523	492	676	654	594
Meharry Medical	725	778	850	725	778	850
Memphis College of Arts	240	228	210	278	262	242
Milligan	617	618	638	607	603	628
Morristown	n.a.	171	194	178	148	178
Rhodes	1,215	1,053	1,027	1,226	1,063	1,046
Southern	1,075	1,168	1,265	1,327	1,468	1,622
Southern College of Optometry	585	587	629	386	397	423
Tennessee Wesleyan	478	445	355	546	503	435
Tomlinson	240	238	264	227	224	247
Trevecca Nazarene	1,120	918	874	1,404	1,058	920
Tusculum	788	590	348	801	660	374
Union	1,247	1,250	1,211	1,546	1,511	1,458
University of the South	1,141	1,162	1,140	1,151	1,179	1,158
Vanderbilt	8,429	8,519	8,624	8,968	9,069	9,117

n.a. not available.

1. Represents the total number of degree credits taken by undergraduates divided by 15; for graduates the total is divided by 12.

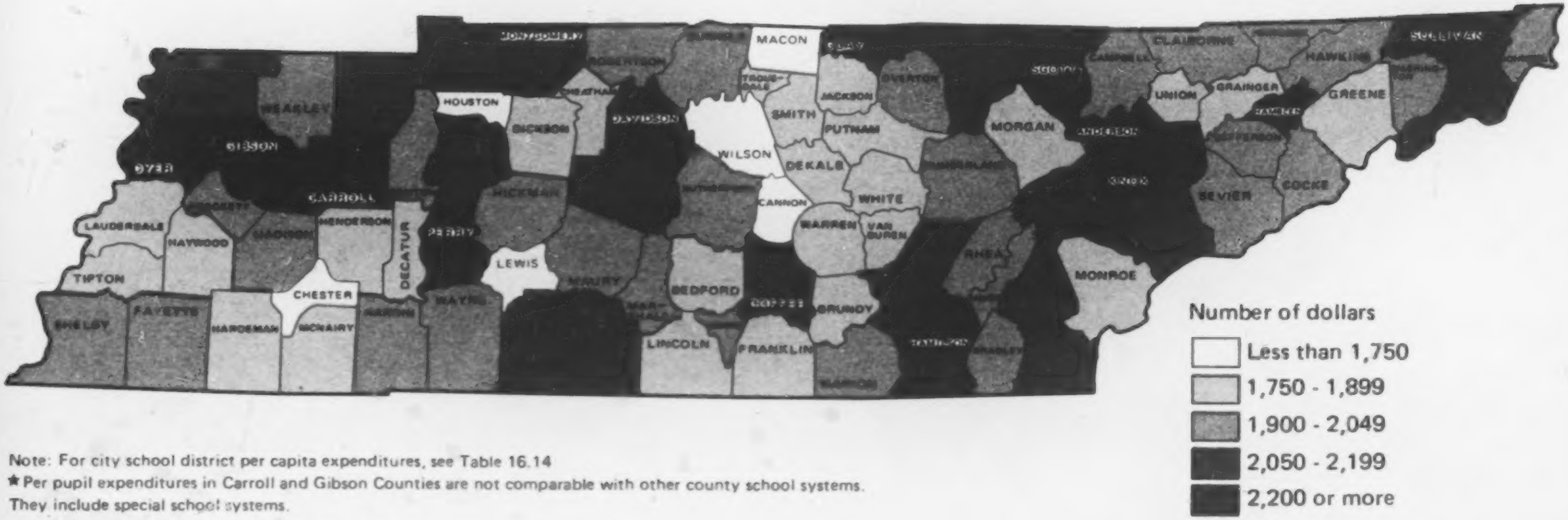
2. Prior to 1986, Cumberland University's headcount included non-degree students.

Source: Tennessee Higher Education Commission, Statistical Abstract of Tennessee Higher Education, 1986-1987, and earlier editions.

FIGURE 16.3

Expenditures per Pupil in Average Daily Attendance in Tennessee County School Districts, Scholastic Year 1985-1986

(Tennessee average = $2,312.08)


MONTGOMERY
ROBERTSON
SUMNER
MACON
CLAY
CLAIBORNE
HANCOCK
SULLIVAN
JOHNSON
HAWKINS
WASHINGTON
CAMPBELL
SCOTT
WEAKLEY
GIBSON
DYER
CARROLL
HOUSTON
CHEATHAM
DICKSON
DAVIDSON
TROUSDALE
SMITH
JACKSON
OVERTON
PUTNAM
WILSON
DEKALB
MORGAN
ANDERSON
UNION
GRAINGER
HAMBLEN
GREENE
JEFFERSON
KNOX
CUMBERLAND
RUTHERFORD
CANNON
WHITE
SEVIER
COCKE
LAUDERDALE
CROCKETT
HAYWOOD
MADISON
HENDERSON
DECATUR
PERRY
HICKMAN
WARREN
VAN BUREN
RHEA
MONROE
TIPTON
LEWIS
MAURY
BEDFORD
COFFEE
GRUNDY
MARSHALL
SHELBY
FAYETTE
HARDEMAN
CHESTER
McNAIRY
HARDIN
WAYNE
LINCOLN
FRANKLIN
MARION
HAMILTON
BRADLEY
Number of dollars
Less than 1,750
1,750 - 1,899
1,900 - 2,049
2,050 - 2,199
2,200 or more

Note: For city school district per capita expenditures, see Table 16.14

★ Per pupil expenditures in Carroll and Gibson Counties are not comparable with other county school systems. They include special school systems.

Source: Tennessee Department of Education, direct correspondence.

TABLE 16.14--SELECTED PUBLIC SCHOOL STATISTICS, COUNTY AND CITY SCHOOL DISTRICTS, SCHOLASTIC YEAR 1986

County and local district	Net enrollment[1]	Average daily attendance	Number of teachers employed	Number of public schools	Total current expenditures ($1,000)	Expenditure per pupil in ADA[2] ($)
TENNESSEE	846,823	762,225	48,645	1,645	1,762,328	2,312
Anderson	7,303	6,606	501	22	18,027	2,729
Clinton	931	877	54	2	1,714	1,954
Oak Ridge	4,418	3,995	318	7	14,822	3,710
Bedford	5,611	5,230	304	10	9,213	1,762
Benton	2,663	2,418	151	7	4,928	2,038
Bledsoe	1,697	1,549	97	7	3,261	2,105
Blount	10,247	9,290	540	19	20,287	2,184
Alcoa	1,260	1,185	89	4	3,732	3,149
Maryville	3,297	3,033	196	5	7,387	2,436
Bradley	9,307	8,332	483	19	16,414	1,970
Cleveland	4,685	4,179	273	8	9,581	2,293
Campbell	7,738	7,066	421	20	13,750	1,946
Cannon	1,902	1,742	103	7	2,993	1,718
Carroll	0	0	18	3	1,142	0
Special school districts[3]	5,223	4,836	297	17	8,632	8,959
Carter	7,077	6,346	426	18	13,052	2,057
Elizabethton	2,506	2,216	159	5	5,933	2,677
Cheatham	4,802	4,321	251	10	7,820	1,810
Chester	2,258	2,077	109	6	3,328	1,602
Claiborne	5,305	4,750	312	12	9,460	1,992
Clay	1,395	1,326	91	4	3,250	2,451
Cocke	4,917	4,389	261	12	8,899	2,028
Newport	806	762	42	1	1,500	1,968
Coffee	3,309	3,011	205	9	7,005	2,327
Manchester	1,214	1,067	73	3	2,745	2,573
Tullahoma	3,116	2,816	215	8	7,931	2,817
Crockett	1,791	1,616	100	6	3,171	1,962
Alamo	430	399	23	1	665	1,666
Bells	341	317	22	1	537	1,695

TABLE 16.14--SELECTED PUBLIC SCHOOL STATISTICS, COUNTY AND CITY SCHOOL DISTRICTS, SCHOLASTIC YEAR 1986 (Continued)

County and local district	Net enrollment[1]	Average daily attendance	Number of teachers employed	Number of public schools	Total current expenditures ($1,000)	Expenditure per pupil in ADA[2] ($)
Cumberland	5,896	5,262	328	10	10,161	1,931
Davidson-Nashville Metropolitan	66,704	59,134	4,112	119	190,497	3,221
Decatur	1,991	1,833	111	5	3,440	1,877
DeKalb	2,590	2,406	147	5	4,211	1,750
Dickson	6,571	5,904	352	13	10,611	1,797
Dyer	3,332	3,056	200	9	7,501	2,455
Dyersburg	3,300	3,004	197	4	6,872	2,288
Fayette	4,858	4,495	260	10	8,857	1,971
Fentress	2,588	2,365	151	10	4,903	2,073
Franklin	6,229	5,718	330	17	10,094	1,765
Gibson	0	0	0	0	0	0
Humboldt	2,545	2,340	154	5	4,446	1,900
Milan	2,232	2,064	130	4	3,712	1,799
Special school districts[4]	4,051	3,784	231	12	7,673	5,913
Giles	4,715	4,298	268	6	9,067	2,109
Grainger	3,271	2,951	172	7	5,265	1,784
Greene	7,394	6,812	413	18	12,849	1,886
Greeneville	2,664	2,481	211	7	7,525	3,033
Grundy	2,916	2,590	165	8	4,858	1,876
Hamblen	9,573	8,668	569	21	19,930	2,299
Hamilton	20,909	18,851	1,186	39	45,804	2,430
Chattanooga	25,138	22,324	1,595	54	62,935	2,819
Hancock	1,453	1,372	92	6	2,659	1,938
Hardeman	5,115	4,699	285	9	8,273	1,761
Hardin	4,313	3,916	239	12	7,972	2,036

TABLE 16.14--SELECTED PUBLIC SCHOOL STATISTICS, COUNTY AND CITY SCHOOL DISTRICTS, SCHOLASTIC YEAR 1986 (Continued)

County and local district	Net enrollment[1]	Average daily attendance	Number of teachers employed	Number of public schools	Total current expenditures ($1,000)	Expenditure per pupil in ADA[2] ($)
Hawkins	7,682	7,062	438	17	13,690	1,938
Rogersville	545	501	34	1	1,134	2,263
Haywood	4,403	4,102	239	7	7,653	1,866
Henderson	3,556	3,236	189	11	6,006	1,856
Lexington	760	703	40	1	1,252	1,781
Henry	3,583	3,305	215	7	6,812	2,061
Paris[5]	1,317	1,235	86	3	2,756	2,232
Hickman	2,799	2,549	157	4	5,022	1,970
Houston	1,389	1,283	72	3	2,217	1,728
Humphreys	3,151	2,925	135	7	6,103	2,086
Jackson	1,552	1,431	89	4	2,658	1,858
Jefferson	5,918	5,388	315	12	10,990	2,040
Johnson	2,719	2,391	153	10	4,704	1,967
Knox	27,195	25,215	1,641	42	56,788	2,252
Knoxville	25,778	22,311	1,583	53	60,707	2,721
Lake	1,360	1,214	83	3	2,509	2,067
Lauderdale	5,042	4,668	280	8	8,490	1,819
Lawrence	6,457	5,829	372	14	12,330	2,115
Lewis	1,790	1,610	96	4	2,633	1,635
Lincoln	4,341	3,900	230	9	7,208	1,848
Fayetteville	919	866	50	2	1,833	2,116
Loudon	3,849	3,537	229	11	7,670	2,169
Lenoir City	1,804	1,586	87	3	3,163	1,994
McMinn	5,896	5,350	349	10	11,405	2,132
Athens	1,970	1,806	117	5	4,198	2,325
Etowah	519	465	24	1	915	1,969
McNairy	4,487	4,048	240	9	7,432	1,836
Macon	2,845	2,578	148	7	4,340	1,684
Madison	7,737	7,047	413	15	13,517	1,918
Jackson	6,336	5,815	414	13	14,023	2,412

TABLE 16.14--SELECTED PUBLIC SCHOOL STATISTICS, COUNTY AND CITY SCHOOL DISTRICTS, SCHOLASTIC YEAR 1986 (Continued)

County and local district	Net enrollment[1]	Average daily attendance	Number of teachers employed	Number of public schools	Total current expenditures ($1,000)	Expenditure per pupil in ADA[2] ($)
Marion	5,102	4,488	293	11	8,975	2,000
Richard City[5]	215	191	12	1	292	1,531
Marshall	3,767	3,459	206	7	7,088	2,049
Maury	9,346	8,487	507	16	17,354	2,045
Meigs	1,572	1,433	83	6	2,835	1,978
Monroe	4,820	4,376	243	13	8,138	1,860
Sweetwater	1,350	1,200	64	3	2,097	1,747
Montgomery-Clarksville	16,058	13,022	814	19	29,874	2,294
Moore	984	903	56	2	1,833	2,030
Morgan	3,406	3,172	169	8	5,855	1,846
Obion	4,544	4,208	263	10	8,933	2,123
Union City	2,283	2,122	131	5	4,615	2,175
Overton	3,251	2,926	185	11	5,718	1,954
Perry	1,090	960	67	7	2,191	2,282
Pickett	780	722	46	3	1,499	2,076
Polk	2,836	2,592	155	6	5,454	2,104
Putnam	8,563	7,636	460	13	14,210	1,861
Rhea	4,416	3,905	219	7	7,806	1,999
Dayton	678	594	34	1	1,035	1,743
Roane	6,451	5,779	353	15	12,380	2,142
Harriman	2,176	1,923	131	7	4,367	2,271
Robertson	7,502	6,785	423	15	13,226	1,949
Rutherford	15,871	14,419	808	23	28,567	1,981
Murfreesboro	3,590	3,279	203	6	7,369	2,247
Scott	3,173	2,886	170	7	6,843	2,371
Oneida[5]	1,337	1,212	70	2	2,183	1,802
Sequatchie	1,912	1,695	107	5	3,530	2,083
Sevier	8,500	7,599	449	18	14,871	1,957
Shelby	31,837	28,412	1,534	34	57,536	2,025
Memphis	112,766	100,251	6,929	163	272,249	2,716

TABLE 16.17--ESTIMATED TOTAL CURRENT EXPENDITURES AND AVERAGE EXPENDITURE PER PUPIL IN PUBLIC SCHOOLS, SOUTHEASTERN STATES AND UNITED STATES, SCHOLASTIC YEARS 1986 AND 1987

State	Total current expenditures[1] (1,000)		Average expenditure per pupil[2]	
	1987	1986	1987	1986
TENNESSEE	$ 2,189,896	$ 2,035,219	$2,842	$2,670
Alabama	1,801,771	1,874,693	2,610	2,728
Arkansas	1,137,092	1,051,588	2,795	2,594
Florida	6,036,811	5,453,307	4,056	3,774
Georgia	3,152,600	2,960,193	3,167	2,980
Kentucky	1,790,220	1,639,200	3,107	2,840
Louisiana	2,314,300	2,229,700	3,237	3,124
Mississippi	1,200,000	1,128,441	2,534	2,551
North Carolina	3,520,842	3,416,000	3,473	3,366
South Carolina	1,719,600	1,659,262	3,005	2,970
Virginia	3,466,212	3,285,172	3,809	3,633
West Virginia	970,977	941,870	2,959	2,821
UNITED STATES	146,244,160	137,604,829	3,970	3,755

Note: Data for 1986 are revised and data for 1987 are preliminary and subject to future revision.

1. Refers to expenditures for public elementary and secondary day schools. Excludes current expenditures for other programs, capital outlay, and interest on school debt.

2. Average expenditure per pupil is the current expenditure for the pupil in average daily attendance.

Source: National Education Association, Estimates of School Statistics, 1986-87. Used by special permission.

TABLE 16.14--SELECTED PUBLIC SCHOOL STATISTICS, COUNTY AND CITY SCHOOL DISTRICTS, SCHOLASTIC YEAR 1986 (Continued)

County and local district	Net enrollment[1]	Average daily attendance	Number of teachers employed	Number of public schools	Total current expenditures ($1,000)	Expenditure per pupil in ADA[2] ($)
Smith	2,558	2,407	139	10	4,266	1,772
Stewart	1,639	1,463	85	5	3,205	2,191
Sullivan	17,352	15,850	1,058	41	41,687	2,630
Bristol	3,694	3,300	274	8	11,060	3,352
Kingsport	5,218	4,656	355	11	15,705	3,373
Sumner	19,343	17,433	1,028	32	34,681	1,989
Tipton	6,257	5,591	304	7	9,866	1,765
Covington	1,036	948	57	1	1,939	2,045
Trousdale	1,079	1,006	62	2	1,855	1,844
Unicoi	3,111	2,780	177	9	5,766	2,074
Union	2,392	2,147	126	5	3,768	1,755
Van Buren	887	805	48	3	1,420	1,764
Warren	6,452	5,853	351	11	10,771	1,840
Washington	9,393	8,642	503	10	16,426	1,901
Johnson City	5,588	4,981	385	12	14,653	2,942
Wayne	2,822	2,576	167	10	5,016	1,947
Weakley	5,334	4,849	278	12	9,450	1,949
White	3,680	3,341	211	11	6,224	1,863
Williamson	10,504	9,481	537	19	20,250	2,136
Franklin[5]	3,055	2,798	173	4	5,829	2,083
Wilson	9,338	8,500	461	14	14,257	1,677
Lebanon[5]	2,319	2,148	132	5	3,858	1,796

1. Net enrollment consists of ungraded or unclassified, special education, and grades K-12.
2. Average daily attendance.
3. Includes Hollow Rock-Bruceton, Huntington, McKenzie, South Carroll, and West Carroll.
4. Includes Trenton, Bradford, and Gibson.
5. Special school district.

Source: Tennessee Department of Education, Annual Statistical Report, 1983 (for the scholastic year ending June 30); and direct correspondence.

TABLE 16.15--MEDIAN YEARS OF SCHOOL COMPLETED BY PERSONS 25 YEARS OLD AND OLDER, BY RACE, SOUTHEASTERN STATES AND UNITED STATES, 1940 - 1980, DECENNIAL CENSUS YEARS

	Total					White					Nonwhite[1]				
State	1980	1970	1960	1950	1940	1980	1970	1960	1950	1940	1980	1970	1960	1950	1940
TENNESSEE	12.2	10.6	8.8	8.4	8.1	12.5	11.1	9.0	8.6	8.3	11.6	8.8	7.5	6.5	5.8
Alabama	12.2	10.8	9.1	7.9	7.1	12.5	11.6	10.2	8.8	8.2	11.5	8.1	6.5	5.4	4.5
Arkansas	12.4	10.5	8.9	8.3	7.9	12.5	11.1	9.5	8.7	8.4	10.8	8.0	6.5	5.6	5.2
Florida	12.2	11.3	10.9	9.6	8.6	12.2	11.8	11.6	10.9	9.3	12.1	7.6	7.0	5.8	5.2
Georgia	12.4	10.8	9.0	7.8	7.1	12.6	11.5	10.3	8.8	8.1	11.5	8.0	6.1	4.9	4.2
Kentucky	12.3	9.9	8.7	8.4	8.2	12.4	10.0	8.7	8.5	8.3	12.1	9.3	8.2	7.3	6.3
Louisiana	12.2	10.8	8.8	7.6	6.6	12.4	12.0	10.5	8.8	8.1	10.7	7.9	6.0	4.6	3.9
Mississippi	12.4	10.7	8.9	8.1	7.2	12.7	12.1	11.0	9.9	8.9	10.4	7.5	6.0	5.1	4.7
North Carolina	12.4	10.6	8.9	7.9	7.3	12.6	11.1	9.8	8.6	7.7	11.8	8.6	7.0	5.9	5.1
South Carolina	12.1	10.5	8.7	7.6	6.7	12.3	11.4	10.3	9.0	8.5	10.4	7.7	5.9	4.8	3.9
Virginia	12.4	11.7	9.9	8.5	7.5	12.5	12.1	10.8	9.3	7.9	11.0	8.7	7.2	6.1	5.1
West Virginia	12.2	10.6	8.8	8.5	8.3	12.2	10.6	8.8	8.6	8.3	12.1	9.6	8.4	7.6	6.5
UNITED STATES	12.5	12.1	10.6	9.3	8.6	12.5	12.1	10.9	9.7	[illegible]	12.0	9.8	8.2	6.9	5.8

1. Data in the 1980 Census, category "Black" most closely approximates the Non[illegible]egory.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Popula[illegible]eral Social and Economic Characteristics, individual state volumes and United States Summary, and earlie[illegible]ons.

TABLE 16.16--ESTIMATED PUBLIC SCHOOL FALL ENROLLMENT, AVERAGE DAILY MEMBERSHIP AND ATTENDANCE, DAILY ATTENDANCE AS A PERCENTAGE OF FALL ENROLLMENT, AND NUMBER OF PUBLIC HIGH SCHOOL GRADUATES, SOUTHEASTERN STATES AND UNITED STATES, SCHOLASTIC YEAR 1987

State	Fall enrollment			Average daily membership	Average daily attendance		Number of public high school graduates
	Total	Elementary	Secondary		Number	Percentage of fall enrollment	
TENNESSEE	823,283	579,085	244,198	814,086	770,460	93.6	44,121
Alabama	733,735	400,917	332,818	727,575	690,208	94.1	41,227
Arkansas	437,438	238,457	198,981	428,689	406,817	93.0	26,904
Florida	1,607,320	864,452	742,868	1,601,832	1,488,422	92.6	81,508
Georgia	1,067,000	659,000	408,000	1,050,600	995,430	93.3	56,260
Kentucky	642,778	429,085	213,693	611,082	576,250	89.6	37,000
Louisiana	794,000	574,416	219,584	760,000	715,000	90.1	39,000
Mississippi	498,569	301,210	197,359	487,000	473,640	95.0	25,000
North Carolina	1,091,552	751,085	340,467	1,073,330	1,013,723	92.9	65,797
South Carolina	610,700	427,500	183,200	590,000	572,200	93.7	33,100
Virginia	974,754	599,483	375,271	966,176	909,889	93.3	65,100
West Virginia	351,837	206,353	145,484	n.a.	328,172	93.3	21,571
UNITED STATES	39,800,608	24,360,173	15,440,435	38,901,740	36,837,858	92.6	2,377,236

Note: With some exceptions, enrollment data are based on organizational level; i.e., kindergarten and grades 1-6 as elementary; and junior and senior high school, grades 7-12, as secondary.

n.a. not available.

Source: National Education Association, Estimates of School Statistics, 1986-87. Used by special permission.

TABLE 16.18--ESTIMATED AVERAGE ANNUAL SALARIES OF TOTAL INSTRUCTIONAL STAFF AND OF CLASSROOM TEACHERS, SOUTHEASTERN STATES AND UNITED STATES, SCHOLASTIC YEARS 1986 AND 1987 [In dollars except percentages]

State	1987					1986^r			
	Average salary of instructional staff	Average salary of classroom teachers				Average salary of instructional staff	Average salary of classroom teachers		
		All teachers	Percentage increase 1986-87	Elementary school	Secondary school		All teachers	Elementary school	Secondary school
TENNESSEE	23,231	22,720	6.2	22,650	22,813	21,874	21,384	21,320	21,491
Alabama	24,480	23,500	2.0	23,500	23,500	24,000	23,040	23,040	23,040
Arkansas	21,067	19,951	2.1	19,396	20,483	20,661	19,538	18,995	20,060
Florida	25,552	23,785	6.9	24,059	23,050	24,055	22,250	22,696	21,767
Georgia	25,600	24,200	5.0	23,793	24,610	24,158	23,046	22,660	23,440
Kentucky	23,560	22,612	7.9	22,073	23,691	21,850	20,948	20,434	21,976
Louisiana	21,736	21,280	4.0	20,966	21,882	20,900	20,460	20,160	21,040
Mississippi	20,050	19,575	6.0	19,275	19,925	19,047	18,472	18,181	18,827
North Carolina	24,395	23,775	6.4	23,670	23,925	23,232	22,340	22,251	22,467
South Carolina	24,043	23,039	6.8	22,440	24,094	22,525	21,570	21,009	22,558
Virginia	26,401	25,473	10.3	24,604	26,589	23,957	23,095	22,305	24,105
West Virginia	22,428	21,446	4.0	21,274	21,667	21,529	20,627	20,457	20,839
UNITED STATES	27,878	26,704	5.9	26,141	27,351	26,291	25,206	24,667	25,842

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Source: National Education Association, Estimates of School Statistics, 1986-87. Used by special permission.

TABLE 16.19--STATE AND LOCAL GOVERNMENT FULL-TIME EMPLOYMENT AND PAYROLL IN EDUCATION, SOUTHEASTERN STATES, OCTOBER 1985

State	Number of employees				Payroll ($1000)			
	Total	Local schools	Institutions of higher education	Other education[1]	Total	Local schools	Institutions of higher education	Other education[1]
TENNESSEE	95,679	73,920	19,780	1,979	165,440	118,684	43,329	3,427
Alabama	90,347	65,316	21,081	3,950	164,249	103,885	51,966	8,398
Arkansas	54,033	42,117	9,621	2,295	84,876	59,254	21,727	3,896
Florida	212,126	175,466	34,413	2,247	389,206	302,056	83,611	3,538
Georgia	136,562	111,287	21,866	3,409	229,594	172,973	50,863	5,758
Kentucky	78,201	58,871	15,591	3,739	133,470	95,590	30,868	7,012
Louisiana	104,813	80,081	20,198	4,534	180,656	127,102	45,760	7,794
Mississippi	64,405	48,813	14,217	1,375	93,246	62,647	28,445	2,154
North Carolina	145,153	110,321	31,933	2,899	293,272	199,706	87,886	5,681
South Carolina	82,311	62,703	16,929	2,679	142,115	97,173	39,925	5,016
Virginia	132,933	102,523	27,971	2,439	264,764	190,838	69,288	4,638
West Virginia	51,077	41,678	7,961	1,438	87,310	68,044	17,007	2,259

Note: Detail may not add to total due to independent rounding.

1. State government only.

Source: U.S. Department of Commerce, Bureau of the Census, Public Employment in 1985.

TABLE 16.20--ESTIMATED PUBLIC SCHOOL REVENUE AND PERCENTAGE DISTRIBUTIONS, BY SOURCE, SOUTHEASTERN STATES AND UNITED STATES, SCHOLASTIC YEAR 1987

State	Total receipts[1] ($1,000)	Total revenue receipts ($1,000)	Percentage of revenue receipts by source		
			Federal	State	Local and other
TENNESSEE	2,417,758	2,320,107	10.4	50.4	39.2
Alabama	1,933,646	1,823,200	13.1	69.4	17.5
Arkansas	1,294,722	1,248,638	9.2	63.5	27.3
Florida	6,965,797	6,692,075	7.4	53.2	39.5
Georgia	3,363,090	3,355,100	8.0	56.5	35.5
Kentucky	2,091,800	1,946,600	10.9	69.4	19.6
Louisiana	2,796,790	2,620,080	10.9	53.2	35.9
Mississippi	1,345,000	1,275,000	16.5	54.9	28.6
North Carolina	3,575,746	3,557,409	6.6	63.6	29.7
South Carolina	2,054,300	1,936,200	9.5	58.5	32.0
Virginia	3,932,134	3,870,134	5.5	34.0	60.6
West Virginia	1,238,284	1,210,241	8.9	64.5	26.6
UNITED STATES	167,569,434	160,908,262	6.2	50.0	43.8

Note: Data are preliminary estimates.

1. Includes non-revenue receipts.

Source: National Education Association, Estimates of School Statistics, 1986-87. Used by special permission.

CHAPTER 17 — HEALTH AND VITAL STATISTICS

The U.S. National Center for Health Statistics (NCHS) compiles and publishes details of birth, death, marriage and divorce for the United States and for state-by-state comparisons in its annual report, *Vital Statistics of the United States*. A *Monthly Vital Statistics Report* is also issued. NCHS also collects data on hospitals and health care. Other national data sources providing comparative data for states include the U.S. Health Care Financing Administration, which publishes *Health Care Financing Review*; the American Medical Association; the American Dental Association; the American Hospital Association, publisher of *Hospital Statistics* (copyright); and the Health Insurance Association of America, which publishes the *Source Book of Health Insurance*. These sources of national health and vital statistics data are noted in order to provide *Abstract* users with complete source information. The *Statistical Abstract of the United States* is the intermediary source for state and national data used in this chapter.

In Tennessee, the Department of Health and Environment, Center for Health Statistics, provides state and county data for births, deaths, marriage, and divorce, as well as details of morbidity, health care, and medical personnel and facilities. Publications include the *Annual Bulletin of Vital Statistics*; the *Annual Report of Hospitals, Nursing Homes, and Homes for the Aged in Tennessee, Teenage Childbearing; Induced Abortions Reported in Tennessee; Vital Signs;* and *Personal Health Care Expenditures, Tennessee, 1966-1982*. The State Licensing Board for the Healing Arts and the State Board of Dentistry, also in the Department of Health and Environment, publish annual directories of doctors of medicine, osteopathy and dentistry. These reports provide a good picture of health care resources and vital statistics in Tennessee and its local and county areas.

In cases where the publication of reports significantly lags data collection, the Tennessee Department of Health and Environment has graciously provided the needed data from Department files. Hence, many tables in this chapter carry a source citation, "unpublished data."

In most cases, the tables of this chapter contain "resident data." These include all births or deaths of residents of the specific area, regardless of the place of occurrence. "Recorded data," data by place of occurrence, are for a specific area, regardless of the place of residence of the individual. Recorded data are used for marriage and divorce information.

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State	Number of institutions 1985-86			Fall enrollment 1985			Degrees conferred, 1984-85		
	Total	Public	Private	Total	Public	Private	Bachelor's	Master's and first-professional	Doctor's
TENNESSEE	80	24	56	194,845	147,951	46,894	17,029	5,576	597
Alabama	78	53	25	179,343	158,688	20,655	16,334	5,227	264
Arkansas	36	20	16	77,958	66,123	11,835	7,153	2,124	129
Florida	87	37	50	451,392	362,241	89,151	31,289	10,422	982
Georgia	80	34	46	196,826	148,956	47,870	18,401	8,213	713
Kentucky	45	9	36	141,724	110,836	30,888	11,572	4,700	255
Louisiana	31	20	11	177,176	153,173	24,003	16,070	5,622	256
Mississippi	42	25	17	101,180	90,704	10,476	8,644	2,771	245
North Carolina	128	74	54	327,288	267,044	60,244	25,008	6,953	697
South Carolina	63	33	30	131,902	105,854	26,048	12,422	3,726	224
Virginia	72	39	33	292,416	250,754	41,662	23,958	6,859	647
West Virginia	29	16	13	76,659	66,531	10,128	7,897	2,141	115
UNITED STATES	3,340	1,498	1,842	12,247,055	9,479,273	2,767,782	979,477	361,314	32,943

Source: U.S. Department of Education, National Center for Education Statistics, direct correspondence.

TABLE 16.22--CURRENT FUNDS REVENUES OF INSTITUTIONS OF HIGHER EDUCATION, BY SOURCE, SOUTHEASTERN STATES, FISCAL YEAR 1985 [In thousands of dollars]

	All institutions						
State	Total	Student tuition and fees	Revenue from governmental appropriations			Publicly controlled institutions	Privately controlled institutions
			Federal	State	Local		
TENNESSEE	1,699,337	319,761	7,900	432,609	1,516	1,006,768	692,569
Alabama	1,475,278	220,428	11,444	543,424	5,589	1,281,044	194,234
Arkansas	595,204	90,519	11,209	245,762	0	517,858	77,346
Florida	2,436,404	573,215	7,613	1,013,634	501	1,712,369	724,035
Georgia	1,858,665	328,110	10,546	594,671	11,588	1,181,807	676,859
Kentucky	1,102,759	198,018	16,773	428,020	3,102	899,516	203,243
Louisiana	1,391,355	239,464	13,324	546,418	1,891	1,047,800	343,555
Mississippi	774,936	121,225	17,994	301,181	19,639	703,302	71,634
North Carolina	2,508,147	358,562	20,916	898,454	36,855	1,715,189	792,959
South Carolina	1,085,029	198,196	12,560	429,717	10,290	890,368	194,661
Virginia	2,105,501	440,543	69,889	682,214	1,896	1,734,099	371,403
West Virginia	447,997	80,844	7,252	201,688	0	375,227	72,770

Note: Total includes items not shown separately. Detail may not add to total due to independent rounding.

Source: U.S. Department of Education, National Center for Education Statistics, direct correspondence.

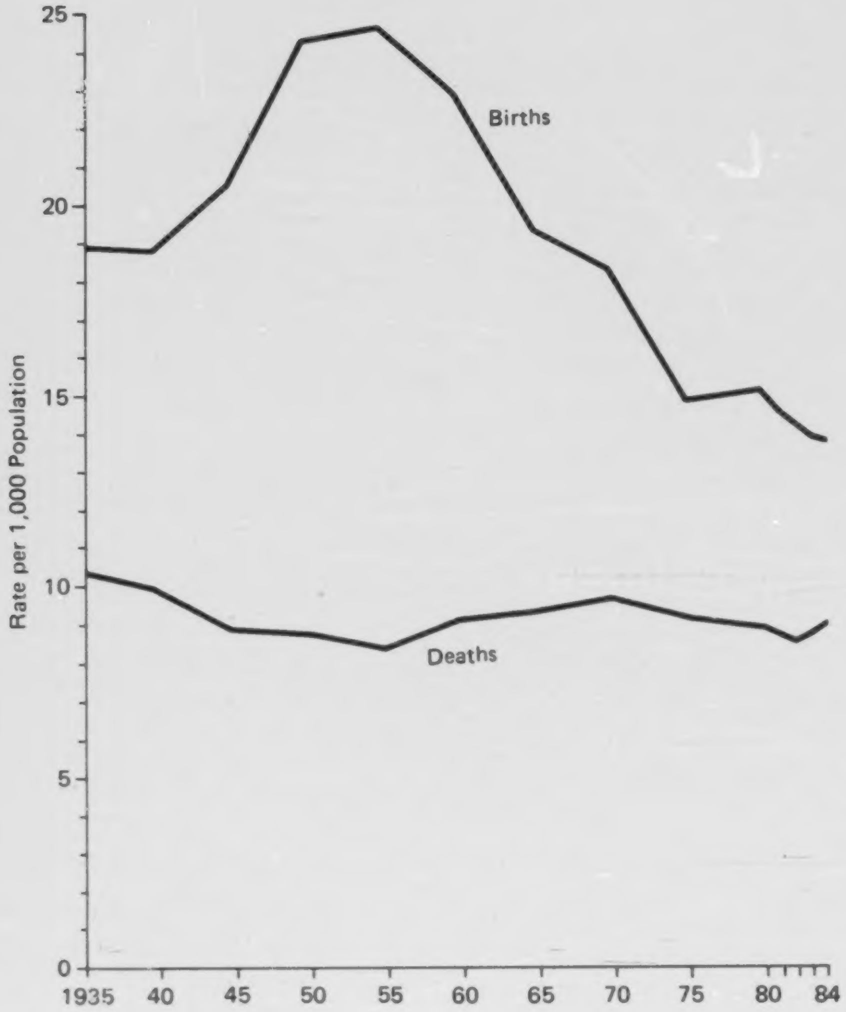
TABLE 16.23--CURRENT FUNDS EXPENDITURES OF INSTITUTIONS OF HIGHER EDUCATION, BY PURPOSE, SOUTHEASTERN STATES, FISCAL YEAR 1985 [In thousands of dollars]

	All institutions					
		Education and general expenditures				
State	Total	Total	Instruction and research	Physical plant maintenance and operation	Publicly controlled institutions	Privately controlled institutions
TENNESSEE	1,639,121	1,204,716	598,600	108,245	989,248	649,872
Alabama	1,424,251	1,086,388	550,529	102,784	1,229,522	194,729
Arkansas	580,251	460,884	226,678	44,361	504,532	75,718
Florida	2,398,730	2,107,009	1,112,650	194,938	1,701,865	696,865
Georgia	1,809,285	1,382,811	707,682	133,412	1,166,932	642,353
Kentucky	1,067,963	876,003	371,677	85,283	871,944	196,019
Louisiana	1,367,252	1,028,420	504,485	108,352	1,036,901	330,351
Mississippi	766,451	597,111	297,080	55,236	697,040	69,410
North Carolina	2,466,095	1,997,838	1,075,043	185,165	1,669,337	796,757
South Carolina	1,073,048	847,031	384,375	90,071	875,434	197,614
Virginia	2,070,441	1,457,783	737,781	124,189	1,712,808	357,633
West Virginia	444,265	368,476	164,295	42,793	367,984	76,281

Note: Total includes items not shown separately. Detail may not add to total due to independent rounding.

Source: U.S. Department of Education, National Center for Education Statistics, direct correspondence.

FIGURE 17.1
Live Birth and Death Rates per 1,000 Population, Tennessee, 1935-1984



Source: Tennessee Department of Health and Environment, Annual Bulletin of Vital Statistics, and direct correspondence.

TABLE 17.1--NUMBER OF LIVE BIRTHS, NUMBER OF DEATHS, AND BIRTH AND DEATH RATES, BY RACE, TENNESSEE, 1935 - 1985, SELECTED YEARS

Year	Number of live births			Total live birth rate	Number of deaths			Total death rate
	Total	White	Nonwhite		Total	White	Nonwhite	
1985	66,730	50,989	15,735	13.9	43,176	35,729	7,444	9.0
1984	64,937	49,951	14,979	13.8	42,221	35,031	7,183	9.0
1983	65,465	50,469	14,989	13.9	41,604	34,438	7,161	8.8
1982	67,078	51,748	15,327	14.3	40,260	33,238	7,021	8.6
1981	67,050	51,429	15,614	14.5	40,480	33,533	6,941	8.7
1980	69,102	52,967	16,129	15.1	40,713	33,416	7,291	8.9
1979	68,326	52.303	16,021	15.1	38,712	31,837	6,875	8.5
1978	66,466	51,183	15,275	14.9	38,654	31,964	6,690	8.9
1977	66,632	52,110	14,521	15.1	39,080	32,110	6,970	9.1
1976	62,514	48,750	13,760	14.4	38,938	32,086	6,847	9.2
1975	62,265	48,453	13,808	14.6	38,522	31,504	7,013	9.2
1974	64,154	50,201	13,952	15.3	39,376	32,214	7,158	9.5
1973	64,303	50,113	14,187	15.5	39,724	32,319	7,394	9.7
1972	65,802	51,609	14,191	16.1	39,345	32,039	7,306	9.8
1971	71,202	56,075	15,125	17.8	37,783	30,671	7,112	9.5
1970	72,273	56,777	15,493	18.4	38,079	30,878	7,200	9.7
1969	69,921	55,133	14,788	17.9	37,832	30,441	7,391	9.7
1968	67,029	52,779	14,249	17.4	37,373	29,827	7,545	9.7
1967	67,740	52,991	14,749	17.7	35,736	28,843	6,893	9.3
1966	68,871	53,769	15,102	18.2	36,108	28,873	7,235	9.5
1965	72,990	56,380	16,610	19.4	35,049	28,116	6,933	9.3
1964	80,100	62,526	17,572	21.5	34,815	27,597	7,218	9.4
1963	79,715	62,145	17,570	21.6	35,633	28,223	7,410	9.7
1962	80,893	62,945	17,948	22.2	34,025	26,852	7,173	9.3
1961	82,067	63,830	18,236	22.7	32,625	25,744	6,880	9.0
1960	81,892	63,551	18,341	22.9	32,892	25,849	7,043	9.2
1955	84,713	66,661	18,048	24.7	28,886	22,463	6,422	8.4
1950	80,559	64,541	16,016	24.4	29,197	22,395	6,802	8.8
1945	64,101	53,473	10,622	20.6	27,68	21,052	6,624	8.9
1940	54,958	46,445	8,510	18.8	29,231	21,488	7,733	10.0
1935	52,827	44,511	8,302	19.0	29,425	21,632	7,785	10.6

Note: All data are by place of residence. Rates are per 1,000 population. For years where total does not equal the sum of the components, the total includes births and deaths with race unknown.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, Annual Bulletin of Vital Statistics, 1984, and earlier editions; and unpublished data.

TABLE 17.2--NUMBER OF DEATHS, BY SELECTED MAJOR CAUSE, TENNESSEE, 1960 - 1985

Year	All causes[1]	Diseases of heart	Athero-sclerosis	Malignant neoplasms	Pneumonia and influenza	Conditions originating in perinatal period
1985	43,176	15,740	429	9,220	1,437	367
1984	42,221	15,361	475	9,127	1,133	366
1983	41,604	15,206	495	8,768	1,117	395
1982	40,260	14,843	552	8,660	973	376
1981	40,480	14,894	620	8,355	1,174	445
1980	40,713	14,872	570	8,304	1,037	454
1979	38,712	14,115	642	7,792	908	464
1978	38,654	14,176	615	7,492	1,159	460
1977	39,080	14,497	582	7,507	1,070	481
1976	38,938	14,580	570	7,198	1,240	522
1975	38,522	14,303	622	6,869	1,101	526
1974	39,376	14,738	669	6,718	1,024	619
1973	39,724	15,011	641	6,501	1,197	726
1972	39,345	14,946	617	6,266	1,264	754
1971	37,783	14,528	558	6,070	1,193	847
1970	38,079	14,312	538	5,984	1,351	889
1969	37,832	14,345	634	5,737	1,402	881
1968	37,373	14,182	633	5,713	1,377	859
1967	35,736	13,173	709	5,465	1,247	913
1966	36,108	13,518	761	5,202	1,435	965
1965	35,049	12,763	744	5,108	1,356	1,094
1964	34,815	12,558	690	4,888	1,523	1,209
1963	35,633	12,561	668	5,134	1,880	1,192
1962	34,025	11,996	756	4,650	1,443	1,269
1961	32,625	11,119	701	4,634	1,326	1,256
1960	32,892	11,284	666	4,381	1,449	1,293

TABLE 17.2--NUMBER OF DEATHS, BY SELECTED MAJOR CAUSE, TENNESSEE, 1960 - 1985 (Continued)

Congenital anomalies	Diabetes mellitus	Accidents (including motor vehicle)	Motor vehicle accidents	Suicide	Homicide and legal intervention	Year
244	597	2,185	1,135	598	431	1985
267	627	2,144	1,154	658	414	1984
275	646	2,173	1,076	604	440	1983
271	557	2,093	1,091	589	482	1982
262	609	2,205	1,132	577	510	1981
317	514	2,453	1,178	566	551	1980
280	552	2,350	1,268	607	474	1979
278	525	2,460	1,294	548	456	1978
281	565	2,440	1,245	588	477	1977
228	548	2,262	1,160	559	492	1976
298	612	2,310	1,142	567	568	1975
304	629	2,510	1,290	544	569	1974
325	610	2,698	1,442	490	550	1973
384	651	2,602	1,401	469	549	1972
339	675	2,467	1,337	490	486	1971
381	619	2,582	1,406	497	441	1970
339	607	2,531	1,358	461	423	1969
376	571	2,502	1,252	413	412	1968
372	498	2,466	1,286	404	379	1967
391	492	2,468	1,250	385	333	1966
387	461	2,247	1,143	379	316	1965
447	448	2,162	1,061	395	307	1964
422	428	2,100	977	359	266	1963
405	455	1,967	901	401	264	1962
420	419	1,825	795	346	263	1961
434	420	1,969	859	333	268	1960

Note: Data are by place of residence at time of death. Cause titles are shown according to the Ninth Revision International Classification of Disease, 1975, adopted for use January 1, 1979. Where necessary, regrouping of causes for 1960-1978 has been done to make numbers for these years correspond as nearly as possible with those for 1979-1985.

1. Includes categories not detailed separately.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, Annual Bulletin of Vital Statistics, 1984; and unpublished data.

TABLE 17.3--DEATH RATES PER 100,000 POPULATION, BY MAJOR CAUSE, TENNESSEE, 1960 - 1985

Year	Diseases of the heart	Malignant neoplasms	Cerebrovascular disease	Accidents and adverse effects	Chronic obstructive pulmonary disease and allied conditions	Pneumonia and influenza	Suicide	Homicide and legal intervention	Diabetes mellitus
1985	327.3	191.7	74.9	45.4	33.0	29.9	12.4	9.0	12.4
1984	325.7	193.5	82.7	45.5	30.9	24.0	14.0	8.8	13.3
1983	321.8	185.5	87.6	46.0	27.3	23.6	12.8	9.3	13.7
1982	317.1	185.0	84.7	44.7	27.0	20.8	12.6	10.3	11.9
1981	321.3	180.2	88.2	47.6	27.9	25.3	12.4	11.0	13.1
1980	323.9	180.9	93.9	53.4	26.9	22.6	12.3	12.0	11.2
1979	311.4	171.9	92.9	51.8	23.2	20.0	13.4	10.5	12.2
1978	317.7	167.9	96.0	55.1	25.7	26.0	12.3	10.2	11.8
1977	329.3	170.5	103.6	55.4	23.7	24.3	13.4	10.8	12.8
1976	336.8	166.3	112.3	52.3	23.0	28.6	12.9	11.4	12.7
1975	335.7	161.2	115.0	54.2	21.9	25.8	13.3	13.3	14.4
1974	350.8	159.9	123.9	59.7	22.4	24.4	12.9	13.5	15.0
1973	362.7	157.1	129.0	65.2	21.8	28.9	11.8	13.3	14.7
1972	365.6	153.3	127.6	63.7	20.5	30.9	11.5	13.4	15.9
1971	362.3	151.4	124.6	61.5	17.0	29.8	12.2	12.1	16.8
1970	364.5	152.4	128.8	65.8	18.3	34.4	12.7	11.2	15.8
1969	368.1	147.2	130.8	64.9	17.9	36.0	11.8	10.9	15.6
1968	367.3	148.0	133.3	64.8	16.8	35.7	10.7	10.7	14.8
1967	344.3	142.9	131.2	64.5	16.5	32.6	10.6	9.9	13.0
1966	356.7	137.3	132.6	65.1	16.5	37.9	10.2	8.8	13.0
1965	340.0	136.1	131.4	59.9	17.2	36.1	10.1	8.4	12.3
1964	337.7	131.4	131.2	58.1	13.5	41.0	10.6	8.3	12.0
1963	341.1	139.4	136.0	57.0	14.4	51.0	9.7	7.2	11.6
1962	328.9	127.5	135.0	53.9	13.1	39.6	11.0	7.2	12.5
1961	307.9	128.3	130.2	50.5	11.4	36.7	9.6	7.3	11.6
1960	315.5	122.5	130.9	55.1	11.3	40.5	9.3	7.5	11.7

Note: Cause titles are shown according to the Ninth Revision International Classification of Disease, 1975, adopted for use on January 1, 1979. Where necessary, regrouping of causes for 1960-1978 has been done to make numbers for these years correspond as nearly as possible with those for 1979-1985. Rates are based on number of deaths by place of residence at time of death.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, Annual Bulletin of Vital Statistics, 1984; and unpublished data.

TABLE 17.5--NUMBER OF INFANT DEATHS AND RATES PER 1,000 LIVE BIRTHS, BY CAUSE AND BY RACE, RESIDENT DATA, TENNESSEE, 1985

Cause of death	Total		White		Nonwhite	
	Number	Rate	Number	Rate	Number	Rate
Total[1]	757	11.3	451	8.8	306	19.4
Congenital anomalies	158	2.4	114	2.2	44	2.8
Sudden infant death syndrome	122	1.8	74	1.5	48	3.1
Respiratory distress syndrome	68	1.0	50	1.0	18	1.1
Immaturity	55	0.8	26	0.5	29	1.8
Infections specific to the perinatal period	22	0.3	13	0.3	9	0.6
Intrauterine hypoxia and birth asphyxia	17	0.3	7	0.1	10	0.6
Complications of placenta cord and membranes	14	0.2	11	0.2	3	0.2
Accidents and adverse effects	13	0.2	9	0.2	4	0.3
Pneumonia and influenza	8	0.1	6	0.1	2	0.1
Maternal pregnancy complications	6	0.1	3	0.1	3	0.2

1. Total includes components not listed separately.

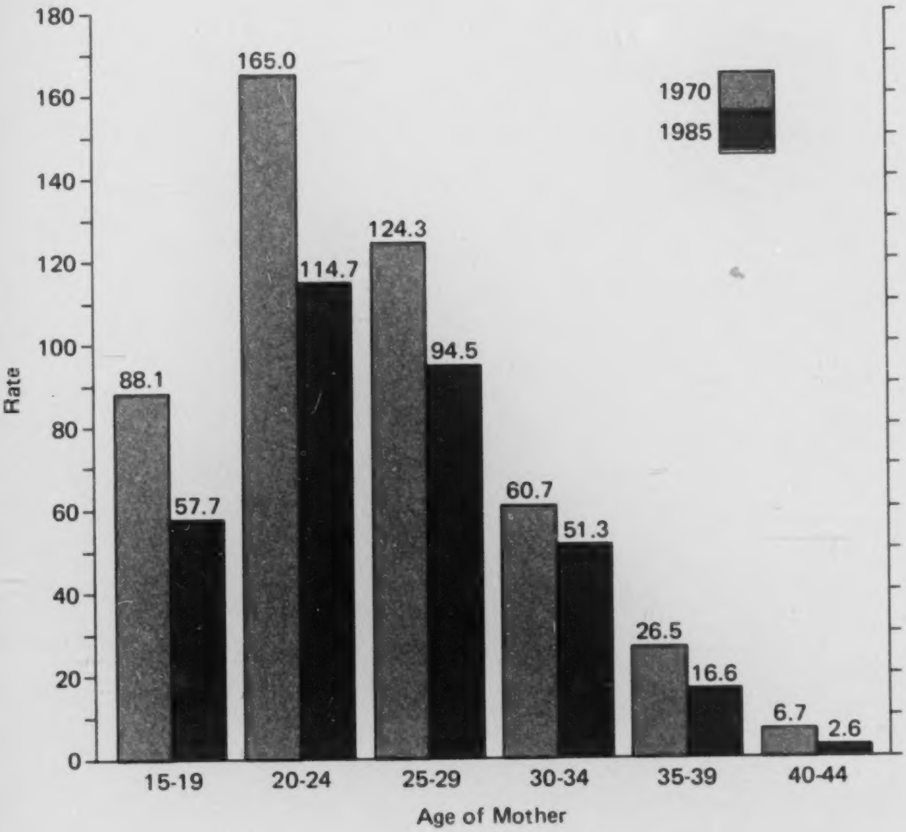
Source: Tennessee Department of Health and Environment, Center for Health Statistics, unpublished data.

TABLE 17.6--ILLEGITIMATE BIRTHS AS A PERCENTAGE OF LIVE BIRTHS, BY RACE, TENNESSEE, 1950 - 1985

Year	Total	White	Nonwhite	Year	Total	White	Nonwhite
1985	24.3	12.2	63.3	1965	11.2	3.8	36.4
1984	22.9	11.2	62.0	1964	9.9	3.2	33.9
1983	22.0	10.5	60.9	1963	9.7	3.1	32.8
1982	20.9	9.7	58.7	1962	9.5	3.1	32.1
1981	20.4	9.2	57.0	1961	9.3	3.0	31.3
1980	19.8	8.8	56.2	1960	8.7	2.7	29.4
1979	19.1	8.1	55.1	1959	8.4	2.8	27.8
1978	18.2	7.4	54.1	1958	8.0	2.7	27.3
1977	16.6	6.7	52.2	1957	7.8	2.6	26.2
1976	16.5	6.1	53.3	1956	7.6	2.5	25.7
1975	15.8	5.9	50.6	1955	7.3	2.4	25.5
1974	14.9	5.4	49.3	1954	7.0	2.4	24.6
1973	14.9	5.3	49.0	1953	6.7	2.2	24.0
1972	14.4	5.2	47.9	1952	6.0	2.2	21.1
1971	12.9	4.5	43.9	1951	6.1	2.7	19.7
1970	12.5	4.6	41.5	1950	5.8	2.1	20.6
1969	11.8	4.5	39.3				
1968	11.8	4.4	39.1				
1967	11.8	4.1	39.6				
1966	11.3	4.0	37.2				

Source: Tennessee Department of Health and Environment, Center for Health Statistics. Annual Bulletin of Vital Statistics, 1984; and unpublished data.

FIGURE 17.2
Age-Specific Fertility Rates per 1,000 Female Population
Aged 15-44 Years, Resident Data, Tennessee,
1970 and 1985



Note: Fertility rates refers to the number of live births per 1,000 female population.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, unpublished data.

TABLE 17.7--TEENAGE PREGNANCIES, LIVE BIRTHS, AND PERCENTAGE OF LIVE BIRTHS THAT WERE ILLEGITIMATE, BY AGE GROUP AND BY RACE OF MOTHER, TENNESSEE, 1974 - 1985

Year	Females 10 - 14 years of age								
	Teenage pregnancies, all races[1]		Live births						
			All races		White		Other races		Percentage illegitimate, all races
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1985	555	3.2	294	1.7	99	0.7	195	5.3	89.5
1984	497	2.9	252	1.5	80	0.6	172	5.0	90.9
1983	506	2.9	272	1.6	104	0.8	168	4.8	91.5
1982	494	2.8	292	1.6	113	0.8	179	5.1	85.3
1981	495	2.8	299	1.7	105	0.7	194	5.4	87.0
1980	527	2.9	291	1.6	118	0.8	173	4.7	85.2
1979	574	3.4	334	2.0	148	1.1	186	5.9	80.2
1978	565	3.2	359	2.0	159	1.1	200	6.0	81.3
1977	595	3.3	380	2.1	168	1.2	212	6.2	81.8
1976	616	3.4	384	2.1	150	1.0	234	6.7	77.1
1975	596	3.1	425	2.2	164	1.1	261	6.8	80.0
1974	606	3.1	455	2.4	175	1.1	280	7.1	75.2

Year	Females 15 - 19 years of age								
	Teenage pregnancies, all races[1]		Live births						
			All races		White		Other races		Percentage illegitimate, all races
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1985	16,052	83.3	11,120	57.7	7,521	49.2	3,599	90.6	51.4
1984	15,927	80.1	11,016	55.9	7,562	47.8	3,454	89.1	48.7
1983	16,685	82.7	11,557	57.7	7,907	49.3	3,650	91.5	47.4
1982	17,511	85.5	12,221	59.7	8,434	51.4	3,787	93.1	44.7
1981	18,012	86.7	12,716	61.2	8,713	52.5	4,003	95.5	43.9
1980	19,276	91.5	13,468	63.9	9,206	54.9	4,262	98.8	42.5
1979	19,816	100.4	13,841	70.2	9,386	58.6	4,455	119.7	41.1
1978	18,759	94.5	13,830	69.7	9,376	58.3	4,453	118.1	40.3
1977	18,706	94.0	14,176	71.2	9,809	60.9	4,347	114.0	37.9
1976	18,964	95.8	14,243	71.9	9,660	60.5	4,583	120.0	37.0
1975	18,371	91.7	14,950	74.6	10,252	64.4	4,698	113.9	33.8
1974	18,538	93.6	15,943	80.5	10,858	68.8	5,085	126.0	32.1

Note: Rate is per 1,000 female population in specified race and age group.

1. Live births plus fetal deaths plus abortions.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, Teenage Childbearing, Resident Data, Tennessee, 1950 - 1982, April 1984, and unpublished data.

TABLE 17.8--NUMBER AND PERCENTAGE DISTRIBUTION OF WOMEN RECEIVING ABORTIONS, BY SELECTED CHARACTERISTICS, TENNESSEE, 1980 - 1984

Characteristics	1984		1983		1982		1981		1980	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Total	21,124	100.0	20,726	100.0	20,729	100.0	21,911	100.0	23,274	100.0
Age										
19 years or less	6,000	28.4	6,373	30.7	6,482	31.3	6,844	31.2	7,400	31.8
20-24 years	7,201	34.1	6,982	33.7	7,152	34.5	7,581	34.6	8,101	34.8
25 years and over	7,900	37.4	7,367	35.5	7,092	34.2	7,449	34.0	7,741	33.3
Race										
White	14,926	70.7	15,445	74.5	15,745	76.0	16,596	75.7	17,199	73.9
All other races	6,159	29.2	5,278	25.5	4,975	24.0	5,289	24.1	5,950	25.6
Marital status										
Married[1]	4,785	22.7	4,708	22.7	4,923	23.7	5,462	24.9	5,982	25.7
Unmarried	16,200	76.7	15,971	77.1	15,761	76.0	16,335	74.6	17,131	73.6
Number of living children										
None	12,173	57.6	12,469	60.2	12,473	60.2	13,082	59.7	13,619	58.5
One	4,684	22.2	4,440	21.4	4,409	21.3	4,544	20.7	4,841	20.8
Two	2,895	13.7	2,617	12.6	2,647	12.8	2,781	12.7	3,034	13.0
Three	908	4.3	785	3.8	829	4.0	944	4.3	1,072	4.6
Four	257	1.2	260	1.3	240	1.2	296	1.4	337	1.4
Five or more	163	0.8	151	0.7	124	0.6	187	0.9	225	1.0
Number of previous abortions										
None	14,492	68.6	14,793	71.4	14,339	69.2	15,074	68.8	17,190	73.9
One	4,787	22.7	4,574	22.1	5,027	24.3	5,232	23.9	4,718	20.3
Two	1,294	6.1	1,025	4.9	1,060	5.1	1,157	5.3	890	3.8
Three	373	1.8	254	1.2	220	1.1	281	1.3	164	0.7
Four	78	0.4	57	0.3	52	0.3	51	0.2	45	0.2
Five or more	52	0.2	19	0.1	17	0.1	15	0.1	10	(a)

Note: Percentages do not add to 100 as total includes observations with "characteristics not stated."

1. Married includes separated.

a. Percentage less than 0.05.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, Induced Abortions Reported in Tennessee, 1984, and earlier editions.

TABLE 17.4--NUMBER OF INFANT AND NEONATAL DEATHS AND RATES PER 1,000 LIVE BIRTHS, BY RACE, RESIDENT DATA, TENNESSEE, 1960 - 1985, SELECTED YEARS

Year	Infant deaths[1]						Neonatal deaths[2]					
	Total		White		All other races		Total		White		All other races	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1985	757	11.3	451	8.8	306	19.4	501	7.5	277	5.4	224	14.2
1984	768	11.8	491	9.8	277	18.5	516	7.9	319	6.4	197	13.2
1983	833	12.7	537	10.6	296	19.7	545	8.3	352	7.0	193	12.9
1982	804	12.0	519	10.0	285	18.6	532	7.9	339	6.6	193	12.6
1981	846[a]	12.6	522	10.1	321	20.6	593[a]	8.8	356	6.9	235	15.1
1980	929	13.4	625	11.8	304	18.8	626	9.1	424	8.0	202	12.5
1979	925	13.5	600	11.5	325	20.3	620	9.1	397	7.6	223	13.9
1978	981	14.8	664	13.0	317	20.8	691	10.4	461	9.0	230	15.1
1977	1,022	15.3	691	13.3	331	22.8	719	10.8	487	9.3	232	16.0
1976	1,007	16.1	674	13.8	333	24.2	724	11.6	491	10.1	233	16.9
1975	1,004	16.1	672	13.9	332	24.0	729	11.7	485	10.0	244	17.7
1974	1,110	17.3	756	15.1	354	25.4	828	12.9	570	11.4	258	18.5
1973	1,303[a]	20.3	898	17.9	404	28.5	956[a]	14.9	670	13.4	285	20.1
1972	1,384	21.0	925	17.9	459	32.3	1,021	15.5	687	13.3	334	23.5
1971	1,469	20.6	1,054	18.8	415	27.4	1,092	15.3	791	14.1	301	19.9
1970	1,540	21.3	1,061	18.7	479	30.9	1,173	16.2	839	14.8	334	21.6
1969	1,529	21.9	1,031	18.7	498	33.7	1,126	16.1	770	14.0	356	24.1
1968	1,549[a]	23.1	1,039	19.7	509	35.7	1,117	16.7	787	14.9	330	23.2
1967	1,649	24.3	1,107	20.9	542	36.7	1,176	17.4	825	15.6	351	23.8
1966	1,790	26.0	1,186	22.1	604	40.0	1,243	18.0	854	15.9	389	25.8
1965	2,024	27.7	1,327	23.5	697	42.0	1,409	19.3	970	17.2	439	26.4
1964	2,255	28.2	1,547	24.7	708	40.3	1,569	19.6	1,098	17.6	471	26.8
1963	2,224	27.9	1,459	23.5	765	43.5	1,545	19.4	1,084	17.4	461	26.2
1962	2,297	28.4	1,543	24.5	754	42.0	1,600	19.8	1,121	17.8	479	26.7
1960	2,399	29.3	1,610	25.3	789	43.0	1,651	20.2	1,180	18.6	471	25.7

1. A death of a live-born infant under one year of age. 2. A death of a live-born infant under 28 days of age.

a. Includes deaths with race not stated.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, Annual Bulletin of Vital Statistics, 1984; and unpublished data.

TABLE 17.10--SELECTED DATA ON SHORT-TERM NON-FEDERAL HOSPITALS, BY TYPE OF OWNERSHIP, TENNESSEE, 1975-1985

Year and type of ownership	Number of hospitals	Staffed beds		Average daily census	Average length of stay (days)	Percentage occupancy	Full-time equivalent employees per 100 staffed beds
		Number	Per 1,000 population				
1985							
Total	151	24,000	5.0	15,015	6.4	62.5	285.1
State/local government	33	4,676	1.0	2,885	5.8	61.9	313.7
Nonprofit	59	13,273	2.8	9,077	6.8	68.0	321.9
Profit	59	6,051	1.3	3,054	6.0	50.9	182.3
1984							
Total	153	24,571	5.2	16,065	6.6	67.4	248.0
State/local government	35	5,046	1.1	2,961	5.8	66.4	214.2
Nonprofit	57	13,381	2.8	9,837	7.0	73.3	281.2
Profit	61	6,144	1.3	3,367	6.1	55.0	203.3
1983							
Total	152	25,127	5.4	17,189	6.7	71.7	261.8
State/local government	38	6,114	1.3	4,268	6.0	71.4	225.2
Nonprofit	53	12,966	2.8	9,294	7.2	76.3	306.6
Profit	61	6,047	1.3	3,626	6.5	62.5	202.6
1982							
Total	154	24,993	5.4	17,518	6.8	73.3	260.7
State/local government	41	6,062	1.3	4,197	6.0	70.7	238.3
Nonprofit	52	13,070	2.8	9,831	7.4	78.9	298.3
Profit	61	5,861	1.3	3,490	6.6	63.3	200.2
1981							
Total	152	24,614	5.3	18,040	6.8	74.6	251.4
State/local government	50	6,399	1.4	4,470	5.9	71.9	240.1
Nonprofit	45	13,006	2.8	10,247	7.4	79.1	281.2
Profit	57	5,209	1.1	3,323	6.5	66.4	191.1
1980							
Total	152	24,114	5.3	17,315	6.8	74.8	257.3
State/local government	57	7,083	1.5	5,036	6.1	72.3	223.7
Nonprofit	40	12,105	2.6	8,993	7.5	78.8	300.2
Profit	55	4,926	1.1	3,286	6.6	68.9	200.3
1979							
Total	154	24,235	5.3	15,798	6.7	73.0	248.0
State/local government	56	7,051	1.6	4,773	6.2	70.2	226.1
Nonprofit	41	12,288	2.7	7,842	7.1	76.8	284.0
Profit	57	4,896	1.1	3,183	6.7	68.8	189.6

TABLE 17.10--SELECTED DATA ON SHORT-TERM NON-FEDERAL HOSPITALS, BY TYPE OF OWNERSHIP, TENNESSEE, 1975-1985 (Continued)

Year and type of ownership	Number of hospitals	Staffed beds		Average daily census	Average length of stay (days)	Percentage occupancy	Full-time equivalent employees per 100 staffed beds
		Number	Per 1,000 population				
1978							
Total	150	23,502	5.3	16,973	6.9	72.9	226.6
State/local government	56	7,007	1.6	4,361	6.3	69.8	203.2
Nonprofit	39	11,772	2.6	8,983	7.3	77.1	254.2
Profit	55	4,723	1.1	3,130	6.6	66.9	192.3
1977							
Total	152	23,048	5.2	16,762	6.9	73.2	201.5
State/local government	57	6,962	1.6	4,852	6.3	69.7	203.3
Nonprofit	39	11,454	2.6	8,825	7.4	77.7	213.4
Profit	56	4,632	1.1	3,085	6.7	67.2	169.7
1976							
Total	152	22,752	5.3	16,636	7.1	74.0	193.9
State/local government	57	7,038	1.6	4,806	6.4	69.2	174.2
Nonprofit	37	11,142	2.6	8,844	7.6	80.0	217.6
Profit	58	4,572	1.1	2,986	6.7	66.5	166.6
1975							
Total	153	22,103	5.2	16,247	7.2	74.4	193.6
State/local government	57	6,787	1.6	4,773	6.6	71.0	164.8
Nonprofit	37	10,842	2.5	8,579	7.7	79.9	225.0
Profit	59	4,474	1.1	2,895	6.9	66.2	161.2

Note: Computed variables such as average length of stay were based on only those facilities which reported sufficient data necessary for the calculations. In addition, not every hospital reported every variable.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, Vital Signs, Vol. 3, No. 1, April 1986; and unpublished data.

TABLE 17.11--NUMBER OF HOSPITALS, BY OWNERSHIP AND BY TYPE, TENNESSEE, 1983 - 1985

Year and type of hospital	Total	Ownership of hospital			
		Government		Private	
		Federal	State and local	Nonprofit	Proprietary
1985 Total	173	6	39	64	64
Short-term	156	5	33	59	59
General	149	5	33	54	57
Specialty	7	0	0	5	2
Long-term	17	1	6	5	5
Psychiatric	15	1	5	4	5
Geriatric	2	0	1	1	0
1984 Total	172	6	41	61	64
Short-term	157	5	35	57	60
General	150	5	35	53	57
Specialty	7	0	0	4	3
Long-term	15	1	6	4	4
Psychiatric	13	1	5	3	4
Geriatric	2	0	1	1	0
1983 Total	171	5	44	57	65
Short-term	155	4	38	53	60
General	149	4	38	49	58
Specialty	6	0	0	4	2
Long-term	16	1	6	4	5
Psychiatric	14	1	5	3	5
Geriatric	2	0	1	1	0

Note: Includes only those facilities which reported to the Department of Health and Environment.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, Annual Report of Hospitals, Nursing Homes, and Homes for the Aged, 1980; and unpublished data.

TABLE 17.12--AVERAGE EXPENSES PER PATIENT DAY FOR SHORT-TERM HOSPITALS REPORTING, BY SIZE OF HOSPITAL, TENNESSEE, 1963 - 1985 [In dollars]

Year	All hospitals	Size of hospital (in number of beds)					
		Under 25	25-49	50-99	100-249	250-499	500 and over
1985	497.36	425.67	655.51	428.90	458.22	502.26	548.54
1984	419.03	356.33	520.10	350.22	399.84	428.33	448.51
1983	370.19	305.44	421.25	296.94	341.44	377.75	406.19
1982	327.06	283.65	348.13	268.37	304.02	331.35	362.95
1981	284.63	226.31	311.94	242.26	270.25	283.55	307.97
1980	234.03	170.57	276.08	193.28	216.31	248.38	247.33
1979	210.98	145.53	242.61	177.56	189.65	211.79	244.87
1978	181.24	123.33	147.38	145.66	168.09	182.38	211.20
1977	159.38	116.34	131.33	127.98	144.09	159.34	188.12
1976	140.27	102.30	111.36	119.28	131.37	146.30	155.14
1975	121.99	97.84	93.55	103.45	118.33	124.31	133.65
1974	88.38	70.07	76.79	81.90	104.50	99.48	102.84
1973	79.48	61.11	69.74	76.43	91.16	90.57	108.15
1972	74.08	60.03	71.06	70.06	83.01	86.02	90.04
1971	61.43	64.22	56.11	57.52	65.53	74.57	76.38
1970	55.54	50.47	49.53	52.11	61.13	70.41	79.88
1969	49.11	49.61	45.47	46.36	49.42	60.98	65.68
1968	43.45	46.86	40.27	39.70	46.73	51.69	55.40
1967	37.36	41.79	32.64	34.52	41.01	48.53	47.40
1966	33.18	31.18	31.35	31.62	35.77	42.27	40.05
1965	29.23	22.68	27.14	30.33	31.38	38.86	34.01
1964	27.30	23.54	25.08	27.54	29.23	36.87	30.52
1963	25.36	22.52	22.73	26.56	27.77	32.67	29.26

Note: Federal hospitals are not included. Data include only those hospitals reporting total cost, total annual depreciation, and total inpatient days, the three items necessary for computation.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, Annual Report of Hospitals, Nursing Homes, and Homes for the Aged in Tennessee, 1980, and earlier editions; and unpublished data.

TABLE 17.14--NUMBER OF NURSING HOMES AND SELECTED UTILIZATION DATA, TENNESSEE, 1970 - 1985, SELECTED YEARS

Year	Nursing homes	Beds	Admissions	Patient days[1]	Percentage occupancy
1985	268	29,128	21,834	9,702,449	94.7
1984	261	27,756	21,539	9,503,802	95.5
1983	258	27,169	20,155	9,116,368	94.2
1982	251	26,208	18,664	8,696,774	92.9
1981	242	24,984	17,961	8,210,423	93.4
1980	235	22,990	15,989	7,484,862	95.4
1979	218	20,557	14,715	6,778,172	94.7
1978	209	18,369	13,326	6,196,139	96.0
1977	205	17,320	12,636	5,618,718	94.1
1976	200	15,700	12,090	5,226,232	95.1
1975	199	14,410	12,510	4,766,637	94.6
1974	203	13,109	11,375	4,243,999	94.0
1973	198	11,924	12,681	3,934,953	92.0
1972	200	11,977	14,023	3,693,078	88.1
1970	208	11,475	14,281	3,186,815	80.4

1. 1970-1978 data are inpatient days. After 1978 data are patient days of care.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, Annual Report of Hospitals, Nursing Homes, and Homes for the Aged in Tennessee, 1980, and earlier editions; and unpublished data.

TABLE 17.15--PERSONAL HEALTH CARE EXPENDITURES, PER CAPITA, TENNESSEE, 1966 - 1982, SELECTED YEARS (In dollars)

Type of expenditure	1982	1981	1980	1979	1978	1977	1976	1972	1969	1966
Total personal health care	1,144	1,012	874	757	672	605	531	324	232	166
Hospital care	578	505	430	366	321	289	252	149	102	67
Physician services	259	225	193	167	151	136	117	70	52	40
Dental services	64	56	50	44	40	37	34	21	16	11
Drugs and medical sundries	96	92	84	78	71	66	60	43	33	25
Nursing home care	76	68	56	47	40	33	28	17	10	6
Other[1]	71	67	60	54	49	44	40	25	19	16

Note: Data are annual estimates.

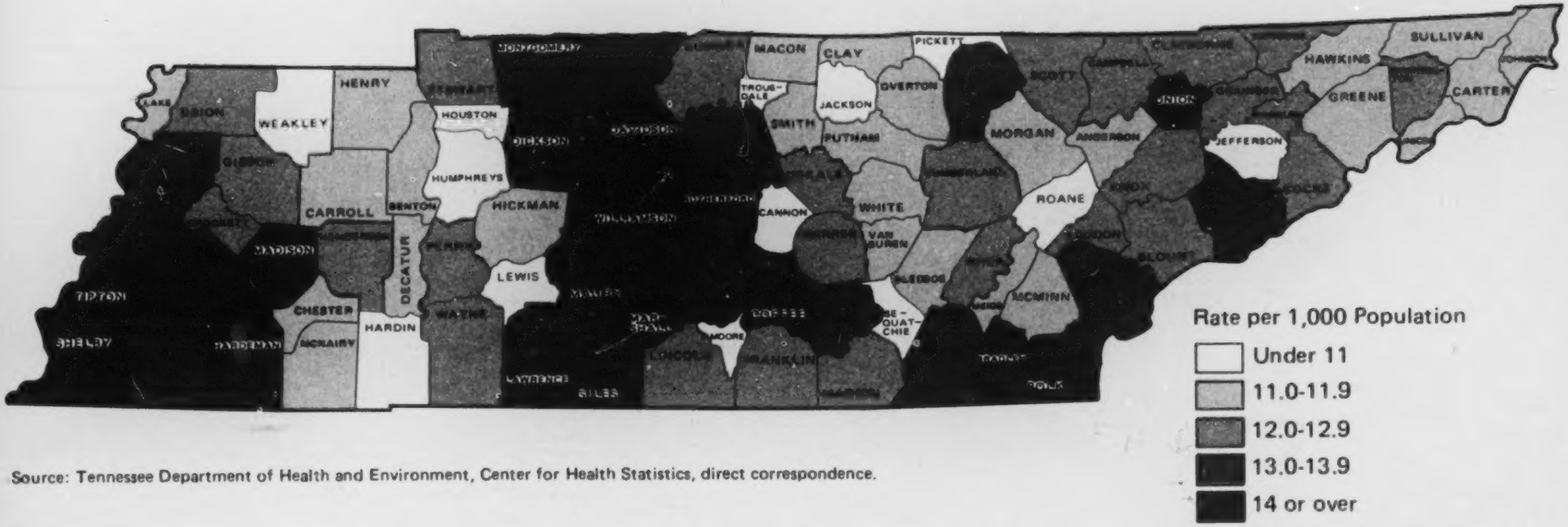
1. Professional services, such as optometrists, podiatrists, chiropractors, private duty nurses, and home agency services which are not hospital-based; care provided in Federal units other than hospitals; school health services; and industrial in-plant services.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, Personal Health Care Expenditures, Tennessee, 1966-1982, August 1985.

FIGURE 17.3

Birth Rates per 1,000 Population by County of Residence, Tennessee, 1985

(Tennessee average birth rate = 13.9)


MONTGOMERY
MACON
CLAY
PICKETT
SULLIVAN
JOHNSON
HENRY
STEWART
TROUS-DALE
JACKSON
OVERTON
SCOTT
CAMPBELL
CLAIBORNE
HANCOCK
HAWKINS
LAKE
OBION
WEAKLEY
HOUSTON
DICKSON
DAVIDSON
SMITH
PUTNAM
MORGAN
ANDERSON
UNION
GRAINGER
GREENE
CARTER
UNICOI
WASHINGTON
HAMBLEN
JEFFERSON
GIBSON
HUMPHREYS
DEKALB
CUMBERLAND
KNOX
COCKE
CARROLL
BENTON
HICKMAN
RUTHERFORD
CANNON
WHITE
ROANE
LOUDON
CROCKETT
WILLIAMSON
WARREN
VAN BUREN
BLOUNT
SEVIER
MADISON
PERRY
DECATUR
LEWIS
MAURY
BLEDSOE
RHEA
MEIGS
MCMINN
TIPTON
CHESTER
WAYNE
MAR-SHALL
COFFEE
SE-QUAT-CHIE
HAMILTON
SHELBY
HARDEMAN
MCNAIRY
HARDIN
LAWRENCE
GILES
LINCOLN
MOORE
FRANKLIN
MARION
BRADLEY
POLK
Rate per 1,000 Population
Under 11
11.0-11.9
12.0-12.9
13.0-13.9
14 or over

Source: Tennessee Department of Health and Environment, Center for Health Statistics, direct correspondence.

TABLE 17.9--REPORTED CASES OF SELECTED COMMUNICABLE DISEASES, TENNESSEE, 1960 - 1985, SELECTED YEARS

Year	Infectious encephalitis	Hepatitis (all types)	Measles	Meningococcal infections	Pertussis (whooping cough)	Salmonellosis[1]	Primary and secondary syphilis	Gonorrhea
1985	8	879	0	44	27	486	631	29,658
1984	20	955	2	52	7	450	543	30,748
1983	22	1,059	0	58	8	521	588	30,949
1982	32	1,059	6	79	26	455	656	32,663
1981	88	1,029	2	71	16	598	686	31,817
1980	29	1,023	170	61	37	546	926	29,932
1979	37	1,149	69	54	31	508	686	31,059
1978	31	1,249	952	58	60	513	387	31,201
1977	52	1,582	769	47	56	588	253	35,195
1976	64	1,663	187	64	33	363	289	35,362
1975	167	1,631	165	62	78	525	416	33,124
1974	84	1,976	54	51	80	485	450	30,188
1973	28	1,886	164	40	55	686	453	26,688
1972	30	1,548	195	35	128	527	509	26,891
1971	41	1,531	1,028	85	192	429	355	20,783
1970	47	1,344	608	75	161	880	179	16,366
1969	42	1,097	21	75	110	277	289	14,432
1968	26	1,058	64	72	180	313	310	12,456
1967	38	860	2,058	78	479	436	298	12,163
1966	30	1,015	12,955	100	313	229	305	11,105
1965	16	805	8,994	75	286	191	497	9,905
1964	23	910	25,309	71	578	220	480	9,369
1963	26	1,459	7,880	79	865	148	396	8,210
1962	33	2,039	24,476	59	776	124	333	8,391
1960	36	2,100	19,202	66	1,111	97	448	9,881

1. Excluding typhoid fever.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, unpublished data.

TABLE 17.13--NUMBER OF PERSONNEL AND TRAINEES IN REPORTING HOSPITALS, BY TYPE OF HOSPITAL AND BY TYPE OF PERSONNEL, TENNESSEE, 1985

Type of personnel and trainees	Total		Short-term[1]		Long-term			
					Psychiatric		Geriatric	
	FTE Employees	Per 100 beds	FTE Employees	Per 100 beds	FTE Employees	Per 100 beds	FTE Employees	Per 100 beds
Total personnel	81,501.3	271.4	75,013.5	287.3	5,837.2	181.3	650.6	92.9
Professional nurse (R.N.)	15,648.6	52.1	15,015.2	57.5	592.4	18.4	41.0	5.9
Licensed practical nurse (L.P.N.)	6,629.9	22.1	6,225.7	23.8	339.7	10.6	64.5	9.2
Nurse technician	2,608.1	8.7	1,629.5	6.2	930.6	28.9	48.0	6.9
Nurse aide	3,823.0	12.7	3,277.4	12.6	323.6	10.1	222.0	31.7
Orderly	922.9	3.1	920.4	3.5	0.0	0.0	2.5	0.4
Other ward unit personnel	3,136.2	10.4	2,993.6	11.5	129.1	4.0	13.5	1.9
Medical lab director	146.0	0.5	144.0	0.6	2.0	0.1	0.0	0.0
Medical lab supervisor	425.8	1.4	420.8	1.6	4.0	0.1	1.0	0.1
Medical lab technologist	1,736.4	5.8	1,713.6	6.6	20.8	0.6	2.0	0.3
Medical lab technician	1,939.2	6.5	1,917.6	7.3	20.6	0.6	1.0	0.1
Radiologic technologist	1,455.0	4.8	1,440.0	5.5	13.5	0.4	1.5	0.2
Radiologic technician	248.6	0.8	244.6	0.9	4.0	0.1	0.0	0.0
Other radiologic personnel	1,071.8	3.6	1,069.8	4.1	2.0	0.1	0.0	0.0
Physical therapist	308.6	1.0	304.1	1.2	3.0	0.1	1.5	0.2
Physical therapy assistant and aide	450.6	1.5	435.4	1.7	10.7	0.3	4.5	0.6
Occupational therapist	101.4	0.3	88.1	0.3	13.3	0.4	0.0	0.0
Occupational therapy assistant and aide	67.5	0.2	46.5	0.2	20.0	0.6	1.0	0.1
Inhalation therapist	1,155.9	3.8	1,143.9	4.4	11.0	0.3	1.0	0.1
Recreational therapist	156.6	0.5	56.2	0.2	100.4	3.1	0.0	0.0
Registered pharmacist	850.3	2.8	813.3	3.1	33.0	1.0	4.0	0.6
Pharmacy technician	860.9	2.9	828.7	3.2	28.7	0.9	3.5	0.5
Medical social worker	385.5	1.3	273.0	1.0	108.5	3.4	4.0	0.6
Other social worker	226.0	0.8	147.0	0.6	78.0	2.4	1.0	0.1
Registered records administrator	132.8	0.4	122.8	0.5	9.0	0.3	1.0	0.1
Accredited records technician	281.9	0.9	273.4	1.0	8.0	0.2	0.5	0.1
Chief executive officer and assistant	484.0	1.6	410.0	1.6	70.0	2.2	4.0	0.6

TABLE 17.13--NUMBER OF PERSONNEL AND TRAINEES IN REPORTING HOSPITALS, BY TYPE OF HOSPITAL AND BY TYPE OF PERSONNEL, TENNESSEE, 1985 (Continued)

Type of personnel and trainees	Total		Short-term[1]		Long-term			
					Psychiatric		Geriatric	
	FTE Employees	Per 100 beds	FTE Employees	Per 100 beds	FTE Employees	Per 100 beds	FTE Employees	Per 100 beds
Administrative staff	1,867.1	6.2	1,421.3	5.4	433.8	13.5	12.0	1.7
Registered dietician	296.5	1.0	273.9	1.0	20.6	0.6	2.0	0.3
Dietary employee	1,388.1	4.6	1,245.1	4.8	85.5	2.7	57.5	8.2
Housekeeping	4,763.7	15.9	4,378.3	16.8	335.9	10.4	49.5	7.1
Maintenance and grounds	2,167.8	7.2	1,844.8	7.1	301.5	9.4	21.5	3.1
Laundry	752.0	2.5	676.0	2.6	67.0	2.1	9.0	1.3
Other health	4,313.2	14.4	3,717.6	14.2	584.1	18.1	11.5	1.6
Resident and intern	1,090.0	3.6	1,053.8	4.0	36.2	1.1	0.0	0.0
Extern	63.4	0.2	63.4	0.2	0.0	0.0	0.0	0.0
Radiologist	116.9	0.4	113.4	0.4	3.5	0.1	0.0	0.0
Pathologist	96.5	0.3	95.5	0.4	1.0	0.0	0.0	0.0
Dentist	38.6	0.1	31.5	0.1	7.0	0.2	0.1	0.0
Dental intern and assistant	11.0	0.0	10.0	0.0	1.0	0.0	0.0	0.0
Podiatrist	4.5	0.0	3.0	0.0	0.5	0.0	1.0	0.1
Other physician	937.5	3.1	811.6	3.1	124.9	3.9	1.0	0.1
Other non-health	18,340.6	61.1	17,319.3	66.3	958.8	29.8	62.5	8.9
Total in training	3,431.3	11.4	3,424.3	13.1	7.0	0.2	0.0	0.0
Professional student nurse	2,617.5	8.7	2,613.5	10.0	4.0	0.1	0.0	0.0
Practical student nurse	295.0	1.0	295.0	1.1	0.0	0.0	0.0	0.0
Paramedical training program	195.5	0.7	195.5	0.7	0.0	0.0	0.0	0.0
Other	323.3	1.1	320.3	1.2	3.0	0.1	0.0	0.0

Note: Number of personnel includes full-time plus the full-time equivalent (FTE) of part-time personnel.

1. Includes both general and specialty hospitals.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, unpublished data.

TABLE 17.17--NUMBER OF MARRIAGES AND DIVORCES, TENNESSEE AND COUNTY OF OCCURRENCE, 1985

County	Marriages	Divorces	County	Marriages	Divorces
Anderson	790	385	Johnson	141	108
Bedford	394	219	Knox	3,563	2,407
Benton	194	97	Lake	101	45
Bledsoe	107	59	Lauderdale	312	192
Blount	768	525	Lawrence	358	198
Bradley	711	590	Lewis	100	65
Campbell	1,273	211	Lincoln	416	152
Cannon	237	52	Loudon	400	181
Carroll	297	149	McMinn	525	264
Carter	503	301	McNairy	243	128
Cheatham	179	139	Macon	157	96
Chester	188	460	Madison	781	488
Claiborne	524	190	Marion	242	149
Clay	200	31	Marshall	278	150
Cocke	410	207	Maury	515	273
Coffee	449	274	Meigs	88	0
Crockett	154	56	Monroe	347	130
Cumberland	396	197	Montgomery	1,119	856
Davidson	4,875	2,897	Moore	67	15
Decatur	137	43	Morgan	194	97
DeKalb	214	102	Obion	352	187
Dickson	374	211	Overton	202	53
Dyer	486	298	Perry	89	55
Fayette	282	160	Pickett	87	18
Fentress	281	109	Polk	170	39
Franklin	340	133	Putnam	518	337
Gibson	552	299	Rhea	278	52
Giles	293	144	Roane	517	331
Grainger	171	94	Robertson	2,776	215
Greene	621	462	Rutherford	914	625
Grundy	153	64	Scott	224	78
Hamblen	715	378	Sequatchie	106	42
Hamilton	2,460	2,021	Sevier	1,768	301
Hancock	65	33	Shelby	7,599	3,880
Hardeman	220	99	Smith	168	101
Hardin	239	132	Stewart	65	48
Hawkins	381	294	Sullivan	1,281	841
Haywood	241	95	Sumner	1,271	600
Henderson	286	141	Tipton	486	476
Henry	278	185	Trousdale	258	36
Hickman	141	81	Unicoi	186	96
Houston	71	40	Union	202	60
Humphreys	169	83	Van Buren	67	35
Jackson	132	61	Warren	397	207
Jefferson	316	197	Washington	885	542

TABLE 17.17--NUMBER OF MARRIAGES AND DIVORCES, TENNESSEE AND COUNTY OF OCCURRENCE, 1985 (Continued)

County	Marriages	Divorces	County	Marriages	Divorces
Wayne	134	76	TENNESSEE	54,997	29,860
Weakley	297	160			
White	217	128			
Williamson	608	881			
Wilson	652	368			

Note: Total marriages for Tennessee includes 9 marriages with county of occurrence unstated.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, unpublished data.

TABLE 17.18--ILLEGITIMATE LIVE BIRTHS, BY RACE, TENNESSEE AND COUNTY OF RESIDENCE OF MOTHER, 1985

County	Total		White		Nonwhite	
	Number	Percentage of live births	Number	Percentage of live births	Number	Percentage of live births
TENNESSEE	16,192	24.3	6,233	12.2	9,959	63.3
Anderson	137	17.5	114	15.6	23	46.0
Bedford	72	19.3	45	13.5	27	69.2
Benton	27	15.2	24	13.7	3	(a)
Bledsoe	17	14.8	17	14.8	0	(a)
Blount	136	13.6	123	12.8	13	32.5
Bradley	150	14.8	103	10.9	47	68.1
Campbell	78	17.0	78	17.1	0	(a)
Cannon	19	16.8	19	16.8	0	(a)
Carroll	53	15.7	24	8.3	29	60.4
Carter	89	14.9	89	14.9	0	(a)
Cheatham	35	10.7	32	10.1	3	(a)
Chester	20	13.6	7	5.4	13	72.2
Claiborne	40	12.8	36	11.7	4	(a)
Clay	8	8.8	8	8.8	0	(a)
Cocke	86	24.4	74	22.0	12	70.6
Coffee	89	15.7	75	14.0	14	41.2
Crockett	36	19.0	14	8.9	22	68.8
Cumberland	80	20.5	79	20.3	1	(a)
Davidson	2,217	28.6	760	14.0	1,457	62.1
Decatur	15	12.2	11	9.4	4	(a)
DeKalb	20	11.3	20	11.6	0	(a)
Dickson	76	16.2	61	13.7	15	62.5
Dyer	118	25.3	63	16.1	55	72.4
Fayette	150	41.8	18	10.5	132	70.6
Fentress	38	18.3	38	18.3	0	(a)
Franklin	73	17.8	55	14.5	18	62.1
Gibson	159	25.5	41	9.2	118	66.3
Giles	81	22.3	33	11.3	48	67.6
Grainger	22	9.9	21	9.6	1	(a)
Greene	115	17.3	103	16.1	12	50.0
Grundy	42	21.0	42	21.0	0	(a)
Hamblen	113	18.0	90	15.3	23	57.5
Hamilton	1,068	26.6	341	11.7	727	66.6
Hancock	15	17.4	15	17.6	0	(a)
Hardeman	160	42.1	19	10.2	141	72.7

TABLE 17.18--ILLEGITIMATE LIVE BIRTHS, BY RACE, TENNESSEE AND COUNTY OF RESIDENCE OF MOTHER, 1985 (Continued)

	Total		White		Nonwhite	
County	Number	Percentage of live births	Number	Percentage of live births	Number	Percentage of live births
Hardin	37	14.6	28	11.7	9	64.3
Hawkins	61	12.0	60	11.9	1	(a)
Haywood	125	43.1	9	8.0	116	65.5
Henderson	48	17.1	27	10.7	21	75.0
Henry	80	23.9	39	14.2	41	68.3
Hickman	29	15.7	25	14.0	4	(a)
Houston	8	12.7	7	11.7	1	(a)
Humphreys	37	20.4	28	16.6	9	75.0
Jackson	13	15.1	13	15.1	0	(a)
Jefferson	52	15.4	47	14.4	5	41.7
Johnson	17	10.1	17	10.2	0	(a)
Knox	773	18.2	475	12.8	298	55.9
Lake	27	31.0	12	18.5	15	68.2
Lauderdale	147	42.5	34	18.6	113	69.3
Lawrence	53	10.6	49	9.9	4	(a)
Lewis	25	23.1	23	21.9	2	(a)
Lincoln	51	14.8	26	8.5	25	65.8
Loudon	51	14.0	49	13.8	2	(a)
McMinn	88	17.2	70	14.6	18	54.5
McNairy	45	17.1	37	15.4	8	34.8
Macon	19	10.1	19	10.2	0	(a)
Madison	361	30.5	57	8.2	304	62.9
Marion	65	19.9	52	16.8	13	81.3
Marshall	57	18.8	37	13.8	20	58.8
Maury	204	25.5	85	13.6	119	66.9
Meigs	13	13.7	13	14.0	0	(a)
Monroe	66	16.8	52	13.9	14	77.8
Montgomery	257	16.0	112	9.4	145	35.4
Moore	6	11.8	5	10.0	1	(a)
Morgan	31	15.7	31	15.7	0	(a)
Obion	75	17.9	36	10.1	39	63.9
Overton	29	13.8	29	13.9	0	(a)
Perry	8	10.1	8	10.3	0	(a)
Pickett	3	7.0	3	7.0	0	(a)
Polk	23	11.7	23	11.7	0	(a)
Putnam	68	11.5	63	11.0	5	35.7
Rhea	57	18.0	50	16.8	7	36.8
Roane	82	15.1	70	13.5	12	50.0
Robertson	105	19.6	51	11.2	54	66.7
Rutherford	240	17.0	130	10.7	110	57.9

TABLE 17.18--ILLEGITIMATE LIVE BIRTHS, BY RACE, TENNESSEE AND COUNTY OF RESIDENCE OF MOTHER, 1985 (Continued)

County	Total		White		Nonwhite	
	Number	Percentage of live births	Number	Percentage of live births	Number	Percentage of live births
Scott	44	16.9	44	16.9	0	(a)
Sequatchie	17	17.2	17	17.2	0	(a)
Sevier	90	15.4	90	15.5	0	(a)
Shelby	5,589	39.7	525	8.3	5,064	65.6
Smith	26	14.4	24	13.6	2	(a)
Stewart	15	13.6	13	12.3	2	(a)
Sullivan	209	12.6	190	11.8	19	38.0
Sumner	180	15.0	121	11.1	59	57.3
Tipton	185	31.3	44	11.5	141	67.5
Trousdale	14	20.9	6	11.1	8	61.5
Unicoi	25	13.2	25	13.2	0	(a)
Union	16	8.2	16	8.2	0	(a)
Van Buren	5	8.6	5	8.6	0	(a)
Warren	70	16.7	60	14.9	10	62.5
Washington	164	14.8	128	12.3	36	52.2
Wayne	24	13.3	21	11.9	3	(a)
Weakley	44	13.3	26	8.7	18	56.3
White	41	17.1	39	16.5	2	(a)
Williamson	118	12.6	61	7.2	57	61.3
Wilson	126	15.4	85	11.5	41	51.3

a. Percentage not calculated when number of births is less than 10.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, unpublished data.

TABLE 17.19--SELECTED STATISTICS ON MEDICAL RESOURCES, TENNESSEE AND COUNTIES, 1985 AND 1986

County	Number of hospitals	Number of staffed beds	Number of medical doctors (M.D.)	Number of dentists	Number of osteopaths
TENNESSEE	173	30,025	8,193	2,528	88
Anderson	3	329	114	51	1
Bedford	1	97	19	10	0
Benton	1	93	9	5	0
Bledsoe	1	32	4	3	1
Blount	2	314	102	44	1
Bradley	2	321	79	32	4
Campbell	2	117	23	12	0
Cannon	1	85	7	4	0
Carroll	2	112	12	10	1
Carter	1	128	34	15	0
Cheatham	0	0	4	3	0
Chester	0	0	3	2	0
Claiborne	1	85	15	6	0
Clay	1	36	7	1	1
Cocke	1	74	13	9	0
Coffee	3	215	44	25	9
Crockett	0	0	5	2	0
Cumberland	1	172	40	11	0
Davidson	16	5,610	1,835	359	5
Decatur	1	40	4	1	0
DeKalb	2	69	11	4	0
Dickson	1	144	26	13	0
Dyer	1	137	47	14	0
Fayette	1	50	9	2	0
Fentress	1	72	7	3	0
Franklin	2	137	33	13	1
Gibson	4	276	28	21	4
Giles	1	95	17	9	0
Grainger	0	0	4	2	0
Greene	2	268	57	19	0
Grundy	1	27	2	2	3
Hamblen	2	288	56	27	3
Hamilton	11	2,096	666	186	10
Hancock	1	31	2	2	0
Hardeman	2	466	21	9	3
Hardin	1	83	15	7	1
Hawkins	1	55	19	11	0
Haywood	1	62	8	8	1
Henderson	1	52	8	6	0
Henry	1	140	22	13	2

TABLE 17.16--LIVE BIRTHS AND DEATHS, BY RACE, TENNESSEE AND COUNTY OF RESIDENCE, 1985

County	Live births						Deaths					
	Total[1]		White		Nonwhite		Total[2]		White		Nonwhite	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TENNESSEE	66,730	13.9	50,989	12.8	15,735	19.0	43,176	9.0	35,729	9.0	7,444	9.0
Anderson	783	11.3	733	11.2	50	13.4	601	8.7	581	8.9	20	5.4
Bedford	373	13.0	334	13.1	39	11.9	301	10.5	274	10.7	27	8.3
Benton	178	11.6	175	11.7	3	7.7	187	12.2	181	12.1	6	15.5
Bledsoe	115	11.6	115	12.0	0	0	98	9.9	97	10.1	1	3.3
Blount	1,000	12.3	960	12.3	40	12.9	674	8.3	646	8.3	28	9.1
Bradley	1,011	14.0	942	13.7	69	20.4	561	7.8	537	7.8	24	7.1
Campbell	460	12.3	457	12.3	3	10.6	369	9.9	366	9.9	3	10.6
Cannon	113	10.7	113	10.9	0	0	91	8.6	91	8.8	0	0
Carroll	337	11.7	289	11.4	48	13.8	376	13.0	333	13.1	43	12.4
Carter	599	11.6	598	11.7	1	1.7	515	10.0	511	10.0	4	7.0
Cheatham	326	13.4	317	13.4	9	14.4	169	7.0	162	6.9	7	11.2
Chester	147	11.0	129	10.9	18	12.3	126	9.5	104	8.8	22	15.1
Claiborne	312	12.1	307	12.0	5	12.9	255	9.8	250	9.8	5	12.9
Clay	91	11.7	91	11.9	0	0	75	9.6	73	9.5	2	17.1
Cocke	353	12.0	336	11.7	17	23.9	317	10.7	308	10.7	9	12.6
Coffee	568	14.2	534	14.0	34	19.8	361	9.0	348	9.1	13	7.6
Crockett	189	12.5	157	13.0	32	10.6	188	12.4	158	13.1	30	9.9
Cumberland	391	12.8	389	12.7	2	(a)	288	9.4	288	9.4	0	(a)
Davidson	7,757	15.8	5,411	14.6	2,345	19.2	4,464	9.1	3,384	9.2	1,080	8.9
Decatur	123	11.1	117	11.0	6	11.9	121	10.9	117	11.0	4	7.9
DeKalb	177	12.5	172	12.4	5	16.3	160	11.3	155	11.2	5	16.3
Dickson	468	14.5	444	14.6	24	13.0	292	9.1	279	9.2	13	7.0
Dyer	467	13.0	391	12.4	76	17.1	365	10.2	304	9.7	61	13.7
Fayette	359	13.4	172	12.7	187	14.0	234	8.7	116	8.6	118	8.8
Fentress	208	13.5	208	13.5	0	(a)	150	9.8	150	9.8	0	(a)

TABLE 17.16--LIVE BIRTHS AND DEATHS, BY RACE, TENNESSEE AND COUNTY OF RESIDENCE, 1985 (Continued)

County	Live births						Deaths					
	Total[1]		White		Nonwhite		Total[2]		White		Nonwhite	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Franklin	409	12.3	380	12.4	29	11.4	333	10.0	309	10.1	24	9.5
Gibson	623	12.5	445	11.2	178	17.5	619	12.4	505	12.7	114	11.2
Giles	363	14.2	292	13.3	71	19.4	271	10.6	227	10.4	44	12.0
Grainger	222	12.8	219	12.7	3	22.9	169	9.7	166	9.6	3	22.9
Greene	665	11.9	640	11.8	24	14.3	495	8.8	485	8.9	10	6.0
Grundy	200	13.6	200	13.6	0	(a)	115	7.8	114	7.8	1	(a)
Hamblen	629	12.1	589	12.0	40	14.7	454	8.7	425	8.6	29	10.7
Hamilton	4,013	13.4	2,920	12.4	1,092	17.1	2,623	8.7	2,037	8.6	586	9.2
Hancock	86	12.4	85	12.3	1	(a)	74	10.6	74	10.7	0	(a)
Hardeman	380	15.3	186	12.2	194	20.2	282	11.3	189	12.3	93	9.7
Hardin	254	10.9	240	10.8	14	13.6	198	8.5	180	8.1	18	17.5
Hawkins	509	11.0	503	11.1	6	6.2	424	9.2	415	9.2	9	9.4
Haywood	290	13.6	113	11.2	177	15.9	194	9.1	107	10.6	87	7.8
Henderson	280	12.5	252	12.3	28	13.9	242	10.8	225	11.0	17	8.4
Henry	335	11.3	275	10.4	60	17.8	349	11.7	305	11.6	44	13.1
Hickman	185	11.7	179	12.0	6	7.0	157	9.9	150	10.1	7	8.1
Houston	63	8.9	60	8.9	3	9.1	69	9.7	67	9.9	2	6.1
Humphreys	181	10.9	169	10.7	12	16.6	171	10.3	155	9.8	16	22.2
Jackson	86	9.0	86	9.0	0	(a)	105	11.0	105	11.0	0	(a)
Jefferson	338	10.4	326	10.4	12	11.4	249	7.7	238	7.6	11	10.5
Johnson	168	11.8	167	11.8	1	8.9	123	8.6	119	8.4	4	35.7
Knox	4,250	12.9	3,717	12.6	533	15.7	2,999	9.1	2,657	9.0	342	10.1
Lake	87	11.7	65	10.9	22	14.7	97	13.0	84	14.1	13	8.7
Lauderdale	346	13.2	183	10.4	163	18.9	313	11.9	211	11.9	102	11.8
Lawrence	502	14.2	494	14.2	8	13.2	378	10.7	372	10.7	6	9.9

TABLE 17.16--LIVE BIRTHS AND DEATHS, BY RACE, TENNESSEE AND COUNTY OF RESIDENCE, 1985 (Continued)

County	Live births						Deaths					
	Total[1]		White		Nonwhite		Total[2]		White		Nonwhite	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Lewis	108	10.1	105	10.0	3	14.9	99	9.2	98	9.3	1	5.0
Lincoln	345	12.8	307	12.7	38	13.3	318	11.8	282	11.7	36	12.6
Loudon	364	12.4	356	12.3	8	16.3	306	10.4	299	10.3	7	14.2
McMinn	511	11.7	478	11.6	33	13.5	397	9.1	382	9.3	15	6.2
McNairy	263	11.1	240	10.9	23	13.8	237	10.0	227	10.3	9	5.4
Macon	188	11.3	187	11.3	1	(a)	172	10.4	171	10.3	1	(a)
Madison	1,182	15.1	698	13.0	483	19.7	761	9.7	530	9.9	231	9.4
Marion	326	12.9	310	12.8	16	14.1	248	9.8	235	9.7	13	11.5
Marshall	303	14.9	269	14.8	34	16.0	217	10.7	198	10.9	19	8.9
Maury	801	15.0	623	14.1	178	19.3	524	9.8	412	9.3	112	12.1
Meigs	95	11.9	93	11.8	2	17.9	60	7.5	60	7.6	0	0
Monroe	393	13.1	375	12.9	18	18.8	249	8.3	238	8.2	11	11.5
Montgomery	1,603	17.5	1,193	16.4	410	21.9	554	6.1	450	6.2	104	5.6
Moore	51	10.6	50	10.8	1	6.3	43	9.0	40	8.6	3	19.0
Morgan	198	11.4	197	11.4	1	8.5	145	8.3	145	8.4	0	0
Obion	418	12.4	357	11.9	61	17.1	353	10.5	305	10.2	48	13.5
Overton	210	11.6	209	11.6	1	(a)	167	9.2	166	9.2	1	(a)
Perry	79	12.6	78	12.7	1	6.3	72	11.5	71	11.6	1	6.3
Pickett	43	9.5	43	9.5	0	(a)	43	9.5	43	9.5	0	(a)
Polk	197	14.0	196	13.9	1	(a)	143	10.2	143	10.2	0	(a)
Putnam	589	11.8	575	11.8	14	10.9	443	8.8	436	8.9	7	5.4
Rhea	316	12.0	297	11.7	19	24.3	239	9.1	228	8.9	11	14.1
Roane	544	10.7	520	10.6	24	13.7	420	8.3	403	8.2	17	9.7
Robertson	535	13.5	454	13.3	81	14.8	355	8.9	303	8.8	52	9.5
Rutherford	1,409	15.4	1,219	15.0	190	19.3	608	6.7	546	6.7	62	6.3

TABLE 17.16--LIVE BIRTHS AND DEATHS, BY RACE, TENNESSEE AND COUNTY OF RESIDENCE, 1985 (Continued)

	Live births						Deaths					
	Total[1]		White		Nonwhite		Total[2]		White		Nonwhite	
County	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Scott	260	12.7	260	12.7	0	(a)	180	8.8	180	8.8	0	(a)
Sequatchie	99	10.9	99	11.0	0	(a)	82	9.1	82	9.1	0	(a)
Sevier	585	13.0	581	13.0	4	12.7	358	8.0	356	8.0	2	6.4
Shelby	14,066	17.2	6,345	14.2	7,719	20.8	6,956	8.5	3,750	8.4	3,205	8.6
Smith	180	11.6	176	11.8	4	6.7	125	8.0	116	7.8	9	15.1
Stewart	110	12.4	106	12.1	4	27.6	111	12.5	110	12.6	0	0
Sullivan	1,660	11.3	1,610	11.2	50	15.1	1,214	8.3	1,179	8.2	35	10.6
Sumner	1,198	12.5	1,095	12.2	103	17.1	684	7.2	636	7.1	48	8.0
Tipton	592	17.0	383	15.1	209	22.0	302	8.7	219	8.6	83	8.7
Trousdale	67	10.4	54	9.7	13	14.3	68	10.5	49	8.8	19	20.9
Unicoi	189	11.5	189	11.5	0	(a)	164	10.0	164	10.0	0	(a)
Union	195	15.7	194	15.6	1	(a)	95	7.6	95	7.6	0	(a)
Van Buren	58	11.5	58	11.5	0	(a)	42	8.4	42	8.4	0	(a)
Warren	419	12.2	403	12.2	16	12.2	306	8.9	297	9.0	9	6.8
Washington	1,108	12.1	1,039	11.8	69	18.8	839	9.1	810	9.2	29	7.9
Wayne	181	12.7	177	12.5	4	25.8	140	9.8	137	9.7	3	19.4
Weakley	330	9.9	298	9.6	32	14.4	382	11.5	359	11.6	23	10.4
White	240	11.9	237	12.1	3	6.1	204	10.1	201	10.2	3	6.1
Williamson	937	14.2	844	14.0	93	16.1	436	6.6	381	6.3	55	9.5
Wilson	816	13.1	736	13.0	80	14.2	474	7.6	421	7.5	53	9.4

Note: Data are by place of residence. Rates are per 1,000 population.

1. Includes births with race unknown.
2. Includes deaths with race unknown.
a. Rate not calculated when population is less than 100.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, unpublished data.

TABLE 17.19--SELECTED STATISTICS ON MEDICAL RESOURCES, TENNESSEE AND COUNTIES, 1985 AND 1986 (Continued)

County	Number of hospitals	Number of staffed beds	Number of medical doctors (M.D.)	Number of dentists	Number of osteopaths
Hickman	1	36	4	5	0
Houston	1	38	5	2	0
Humphreys	1	52	10	4	1
Jackson	1	41	5	3	0
Jefferson	1	91	14	10	0
Johnson	1	66	8	5	2
Knox	8	2,815	797	247	9
Lake	0	0	1	2	0
Lauderdale	1	70	10	5	0
Lawrence	2	170	23	12	0
Lewis	1	52	5	3	0
Lincoln	1	110	27	12	0
Loudon	1	50	17	10	0
McMinn	2	181	41	20	1
McNairy	1	86	14	7	0
Macon	1	43	5	3	0
Madison	3	853	177	53	1
Marion	2	114	16	9	0
Marshall	1	119	17	4	0
Maury	1	235	69	26	0
Meigs	0	0	3	1	0
Monroe	1	59	18	8	0
Montgomery	2	409	83	29	1
Moore	0	0	0	1	0
Morgan	0	0	4	2	0
Obion	1	173	36	14	0
Overton	1	106	10	4	0
Perry	1	44	3	2	2
Pickett	0	0	1	2	0
Polk	1	44	10	6	0
Putnam	2	179	54	22	0
Rhea	1	57	9	8	1
Roane	2	163	40	23	0
Robertson	1	121	23	12	0
Rutherford	3	965	105	45	0
Scott	1	95	12	4	0
Sequatchie	1	49	4	2	2
Sevier	1	79	26	13	2
Shelby	20	6,419	2,174	606	10
Smith	2	95	9	3	0

TABLE 17.19--SELECTED STATISTICS ON MEDICAL RESOURCES, TENNESSEE AND COUNTIES, 1985 AND 1986 (Continued)

County	Number of hospitals	Number of staffed beds	Number of medical doctors (M.D.)	Number of dentists	Number of osteopaths
Stewart	0	0	2	3	0
Sullivan	5	1,031	316	99	1
Sumner	3	308	79	38	0
Tipton	1	70	21	10	1
Trousdale	1	34	3	2	0
Unicoi	1	48	8	6	0
Union	0	0	0	2	0
Van Buren	0	0	1	1	0
Warren	2	152	29	11	0
Washington	5	1,044	276	60	0
Wayne	1	50	5	3	2
Weakley	1	100	23	11	1
White	1	54	12	5	0
Williamson	1	163	51	33	0
Wilson	2	284	47	19	0

Note: Number of hospitals and beds are reported as of December 31, 1985; Health care professionals are as of August 15, 1986.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, unpublished data.

TABLE 17.20--LIVE BIRTHS AND DEATHS, BY RESIDENCE, CITIES WITH 1980 POPULATION OF 10,000 OR MORE, 1985

City	Live births		Deaths	
	Number	Rate[1]	Number	Rate[1]
Athens	159	12.6	132	10.4
Bartlett	244	13.0	43	2.3
Bristol	257	10.5	224	9.1
Chattanooga	2,634	14.8	1,790	10.0
Clarksville	1,176	19.6	374	6.2
Cleveland	431	15.1	324	11.3
Columbia	433	15.7	285	10.3
Cookeville	222	10.1	161	7.3
Dyersburg	258	15.7	187	11.4
East Ridge	137	6.3	190	8.7
Elizabethton	163	12.7	179	14.0
Franklin	306	20.6	157	10.6
Gallatin	277	14.5	207	10.8
Germantown	309	13.9	75	3.4
Greeneville	186	12.7	169	11.6
Hendersonville	346	11.6	166	5.6
Humboldt	160	15.3	138	13.2
Jackson	820	15.9	565	10.9
Johnson City	513	11.4	480	10.7
Kingsport	361	11.0	359	11.0
Knoxville	2,294	12.7	2,020	11.2
Lawrenceburg	149	14.1	150	14.2
Lebanon	213	15.3	195	14.0
McMinnville	144	11.6	141	11.4
Maryville	224	12.1	229	12.3
Memphis	11,660	17.0	6,477	9.4
Millington	421	20.3	85	4.1
Morristown	325	15.5	273	13.0
Murfreesboro	533	15.0	290	8.1
Nashville	7,757	15.8	4,464	9.1
Oak Ridge	280	9.8	244	8.5
Paris	128	11.5	168	15.1
Red Bank	35	2.6	76	5.5
Shelbyville	208	14.7	157	11.1
Springfield	179	15.3	142	12.1
Tullahoma	229	13.9	153	9.3
Union City	154	14.0	144	13.1

1. Rates are per 1,000 population and are based on population estimates from the Census Bureau.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, unpublished data.

TABLE 17.21--NUMBER OF DEATHS AND RATE PER 1,000 POPULATION, SOUTHEASTERN STATES AND UNITED STATES, 1950 - 1983, SELECTED YEARS [Number in thousands]

State	1983		1982		1981		1980	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TENNESSEE	42	8.9	40	8.7	41	8.8	41	8.9
Alabama	36	9.0	35	8.9	35	9.0	36	9.1
Arkansas	23	10.0	22	9.7	22	9.8	23	9.9
Florida	113	10.5	109	10.4	109	10.8	105	10.7
Georgia	46	8.0	44	7.8	45	8.1	44	8.1
Kentucky	34	9.2	33	8.9	33	9.1	34	9.2
Louisiana	36	8.2	36	8.2	36	8.4	36	8.5
Mississippi	24	9.3	23	9.1	23	9.3	24	9.4
North Carolina	50	8.3	49	8.1	49	8.3	48	8.2
South Carolina	26	8.0	25	7.8	25	8.0	25	8.1
Virginia	44	7.9	42	7.6	42	7.8	43	8.0
West Virginia	19	9.9	19	9.7	19	9.8	19	9.9
UNITED STATES	2,019	8.6	1,975	8.5	1,978	8.6	1,990	8.8

State	1975		1970		1960		1950	
TENNESSEE	39	9.1	38	9.7	33	9.2	29	8.9
Alabama	34	9.1	34	9.8	30	9.3	27	8.8
Arkansas	22	10.1	21	10.7	18	10.0	15	8.1
Florida	87	10.2	75	11.0	48	9.7	27	9.6
Georgia	41	8.2	42	9.1	35	9.0	30	8.8
Kentucky	33	9.6	33	10.3	30	9.9	28	9.5
Louisiana	34	8.7	33	9.2	30	9.1	24	8.8
Mississippi	23	9.5	23	10.5	22	10.0	21	9.5
North Carolina	46	8.3	45	8.8	38	8.4	31	7.7
South Carolina	23	8.1	23	8.8	21	8.7	18	8.5
Virginia	40	7.8	39	8.4	34	8.7	30	9.0
West Virginia	20	10.6	20	11.5	18	9.7	17	8.7
UNITED STATES	1,893	8.9	1,921	9.5	1,712	9.5	1,452	9.6

Note: Data by place of residence. Rates are based on total population residing in area. Beginning in 1970, data exclude nonresidents of the U.S.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1987 and earlier editions.

TABLE 17.22--NUMBER OF LIVE BIRTHS AND RATE PER 1,000 POPULATION, SOUTHEASTERN STATES AND UNITED STATES, 1950 - 1984, SELECTED YEARS [Number in thousands]

State	1984		1983		1982		1980	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TENNESSEE	65	13.8	65	14.0	67	14.4	69	15.1
Alabama	59	14.8	59	14.9	60	15.3	64	16.3
Arkansas	35	14.9	35	15.1	35	15.3	37	16.3
Florida	155	14.1	149	13.9	145	13.8	132	13.5
Georgia	92	15.8	90	15.7	90	16.0	92	16.9
Kentucky	53	14.3	55	14.7	57	15.4	60	16.3
Louisiana	81	18.3	83	18.6	85	19.3	82	19.5
Mississippi	44	16.9	44	17.0	46	17.9	48	19.0
North Carolina	86	14.0	84	13.8	86	14.3	84	14.4
South Carolina	51	15.3	51	15.6	52	16.0	52	16.6
Virginia	83	14.7	81	14.5	81	14.8	78	14.7
West Virginia	25	12.6	26	13.2	27	13.9	29	15.1
UNITED STATES[1]	3,669	15.5	3,639	15.5	3,681	15.9	3,612	15.9

	1975		1970		1960		1950	
TENNESSEE	62	14.6	72	18.4	82	23.0	84	25.6
Alabama	58	15.8	67	19.4	81	24.7	86	28.1
Arkansas	34	16.0	35	18.5	41	22.7	52	27.1
Florida	106	12.4	115	16.9	116	23.3	66	23.9
Georgia	80	15.8	97	21.1	100	25.3	97	28.0
Kentucky	55	15.8	60	18.7	72	23.8	79	26.9
Louisiana	68	17.5	74	20.4	90	27.7	80	29.7
Mississippi	44	18.3	49	22.1	59	27.2	66	30.4
North Carolina	81	14.6	98	19.3	110	24.1	111	27.3
South Carolina	47	16.1	52	20.1	60	25.1	64	30.2
Virginia	70	13.9	86	18.6	96	24.1	84	25.4
West Virginia	28	15.3	31	17.8	39	21.2	53	26.6
UNITED STATES[1]	3,144	14.6	3,731	18.4	4,258	23.7	3,632	24.1

Note: Data are by place of residence. Rates are based on total population residing in area. Beginning in 1970, births to nonresidents of the U.S. are excluded.

1. Beginning in 1960, includes Alaska and Hawaii.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1987, and earlier editions.

TABLE 17.23--NUMBER OF MARRIAGES, AND RATE PER 1,000 POPULATION, SOUTHEASTERN STATES AND UNITED STATES, 1950 - 1984, SELECTED YEARS [Number in thousands]

State	1984p Number	1984p Rate	1983r Number	1983r Rate	1982 Number	1982 Rate	1980 Number	1980 Rate
TENNESSEE	55.2	11.7	56.5	12.1	57.9	12.4	59.2	12.9
Alabama	47.5	11.9	47.5	12.0	47.4	12.0	49.0	12.6
Arkansas	31.4	13.4	30.1	12.9	28.0	12.2	26.5	11.6
Florida	124.1	11.3	119.0	11.1	115.8	11.1	108.3	11.1
Georgia	75.8	13.0	73.4	12.8	72.6	12.9	70.6	12.9
Kentucky	44.0	11.8	37.4[a]	10.1[a]	34.2	9.3	32.7[a]	8.9[a]
Louisiana	41.3	9.3	43.2	9.7	45.6	10.4	43.5	10.3
Mississippi	26.2	10.1	26.9	10.4	27.6	10.7	27.9	11.1
North Carolina	52.1	8.5	52.1	8.6	51.1	8.5	46.7	7.9
South Carolina	55.9	16.9	53.7	16.5	53.5	16.6	53.9	17.3
Virginia	66.0	11.7	61.9	11.1	62.1	11.3	60.2	11.3
West Virginia	15.5	7.9	15.9	8.1	16.5	8.4	17.4	8.9
UNITED STATES	2,487.0	10.5	2,445.6	10.5	2,456.3	10.6	2,390.3	10.6

State	1975 Number	1975 Rate	1970 Number	1970 Rate	1960 Number	1960 Rate	1950 Number	1950 Rate
TENNESSEE	51.5	12.1	45.4	11.6	30.7	8.6	21.7	6.6
Alabama	45.3	12.3	47.0	13.6	31.9	9.8	22.8	7.5
Arkansas	24.3	11.3	23.3	12.1	18.3	10.3	51.6	27.0
Florida	85.4	10.0	69.2	10.2	39.3	7.9	27.6	10.0
Georgia	63.2	12.5	63.9	13.9	49.4	12.5	44.1	12.8
Kentucky	32.1	9.2	36.3	11.3	26.5	8.7	33.0	11.2
Louisiana	37.3	9.6	35.4	9.7	23.5	7.2	26.9	10.0
Mississippi	26.3	10.9	26.3	11.9	21.2	9.7	56.7	26.0
North Carolina	42.3	7.6	48.3	9.5	31.7	6.9	29.8	7.3
South Carolina	50.2	17.3	57.9	22.3	39.0	16.4	46.2	21.8
Virginia	54.7	10.8	52.0	11.2	37.5	9.5	36.7	11.1
West Virginia	17.0	9.3	15.9	9.1	13.6	7.3	17.2	8.6
UNITED STATES	2,152.7	10.0	2,158.8	10.6	1,523.4	8.5	1,667.2	11.1

Note: Data are by place of occurrence. Rates are based on total population residing in area.

p preliminary.

r revised.

a. Incomplete.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1987, and earlier editions.

TABLE 17.24--NUMBER OF DIVORCES, AND RATE PER 1,000 POPULATION, SOUTHEASTERN STATES AND UNITED STATES, 1950 - 1984, SELECTED YEARS [Number in thousands]

State	1984[p]		1983[r]		1982		1980	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TENNESSEE	30.7	6.5	29.4	6.3	29.6	6.4	30.2	6.6
Alabama	25.5	6.4	25.2	6.4	24.9	6.3	26.7	6.9
Arkansas	15.6	6.6	15.7[a]	6.7[a]	15.7[a]	6.8[a]	15.9[a]	6.9[a]
Florida	75.3	6.9	71.2	6.6	71.0	6.8	71.6	7.3
Georgia	34.1	5.8	33.3	5.8	33.1	5.9	34.7	6.4
Kentucky	17.4	4.7	17.0[a]	4.6[a]	16.2[a]	4.4[a]	16.7[a]	4.6[a]
Louisiana	n.a.	n.a.	16.2[a]	3.6[a]	16.8[a]	3.8[a]	18.1[a]	4.3[a]
Mississippi	12.5	4.8	13.4	5.2	12.9	5.0	13.8	5.5
North Carolina	29.1	4.7	30.1	5.0	29.6	4.9	28.1	4.8
South Carolina	13.8	4.2	13.6	4.2	13.6	4.2	13.6	4.4
Virginia	24.8	4.4	25.5	4.6	26.1	4.8	23.6	4.4
West Virginia	9.5	4.9	10.1	5.2	10.2	5.2	10.3	5.3
UNITED STATES[1]	1,155.0	4.9	1,158.0	4.9	1,170.0	5.0	1,189.0	5.2

State	1975		1970		1960		1950	
TENNESSEE	24.6	6.9	16.6	4.2	9.0	2.5	7.8	2.4
Alabama	23.0	6.2	15.1	4.4	17.3	5.3	8.7	2.9
Arkansas[2]	16.7[a]	7.8[a]	9.3[a]	4.8[a]	5.4[a]	(b)	8.8	4.6
Florida	63.4	7.4	37.2	5.5	19.6	3.9	18.0	6.5
Georgia	29.5	5.8	18.6	4.1	8.9	2.3	9.5	2.8
Kentucky	14.5	4.2	10.7	3.3	7.5[a]	(b)	8.1	2.8
Louisiana	8.7[a]	(b)	5.1[a]	(b)	4.1[a]	(b)	5.4	2.0
Mississippi	12.3	5.1	8.2	3.7	5.2	2.4	6.1	2.8
North Carolina	22.1	4.0	13.7	2.7	6.0	1.3	6.4	1.6
South Carolina	9.7	3.3	5.8	2.3	3.0	1.3	2.3	1.1
Virginia	19.5	3.9	11.9	2.6	7.4	1.9	5.9	1.8
West Virginia	8.6	4.7	5.6	3.2	3.6	1.9	4.2	2.1
UNITED STATES[1]	1,036.0	4.8	708.0	3.5	393.0	2.2	385.0	2.6

Note: Data are by place of occurrence and include reported annulments. Rates are based on total population residing in area.

n.a. not available.

p preliminary.

r revised.

1. Estimated.

2. 1975 data include legal separations and dismissals.

a. Incomplete.

b. Does not meet publication standards because reporting was less than 90 percent complete.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1987, and earlier editions.

TABLE 17.26--ESTIMATED PERSONAL HEALTH CARE EXPENDITURES, TENNESSEE, SOUTHEASTERN STATES AND UNITED STATES, 1982

Type of expenditure	Tennessee		Southeast		United States	
	Total ($1,000,000)	Per capita ($)	Total ($1,000,000)	Per capita ($)	Total ($1,000,000)	Per capita ($)
Total personal health care	5,326.4	1,144	57,366.8	1,055	282,805.1	1,220
Hospital care	2,689.7	578	27,430.0	505	133,702.8	577
Physicians' services	1,207.2	259	13,405.5	247	61,774.6	266
Dental services	295.8	64	3,383.1	62	19,465.4	84
Other professional services[1]	108.2	23	1,085.4	20	7,091.9	31
Drugs and medical sundries	448.0	96	5,353.7	98	21,800.6	94
Eyeglasses and appliances	114.5	25	1,044.8	19	5,507.8	24
Nursing home care	355.9	76	4,343.3	80	26,498.4	114
Other personal health care[2]	107.0	23	1,321.0	24	6,963.6	30

Note: Per capita amounts were computed by the Center for Business and Economic Research and were based on July 1, 1982, population figures.

1. Includes optometrists, podiatrists, chiropractors, private-duty nurses, and home health agency services which are not hospital-based.

2. Includes residual amounts of public program expenditures that are not classified elsewhere such as care provided in federal units other than hospitals; school health services; and industrial in-plant services.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, Personal Health Care Expenditures, Tennessee, 1966-1982, August, 1985; and U.S. Department of Commerce, Bureau of the Census, Current Population Reports, Series P-25, No. 957.

CHAPTER 18 — PUBLIC ASSISTANCE AND SOCIAL INSURANCE

Chapter 18 presents data on payments to individuals for reasons of public assistance, unemployment, or retirement benefits. These payments are considered transfer payments – income payments which are not a compensation for current work effort. Program payments are frequently from a combination of federal, state, and local sources, and total payments distributed to local areas are reported in two sources. The Tennessee Department of Human Services provides data on levels of funding for various programs in its *Annual Report*. Comparisons of assistance funds to Tennessee counties for Aid to Families with Dependent Children and food stamps, previously found in the *Annual Report*, were provided from departmental records in Tables 18.3, and 18.4.

The second and most comprehensive source of local information is compiled by the Bureau of Economic Analysis (BEA), in the Department of Commerce. Estimates of transfer payments to residents of metropolitan statistical areas and counties are available for dissemination to members of BEA's Regional Economics Information System, but are not otherwise published except in total. These payments are reported for users of the *Abstract* in Table 2.16, in the chapter on income. The effects of changes in the level of transfer payments may be more easily estimated by consideration of two additional measures – per capita transfer payments and transfers as a percentage of total personal income. These data are provided for each Tennessee county in Table 2.17. BEA is currently revising personal income and transfer payments data for counties and will provide revisions as well as 1985 and 1986 data in June of 1988.

Though transfer payments to residents in local areas are often substantial, they do not necessarily cover local needs. The 1980 decennial Census of Population reported on the incidence of poverty in counties and municipalities. These data are presented in Chapter 2, Table 2.15, of the *Abstract*.

For state- and United-States-level information on public assistance or social insurance programs, a number of federal publications are available to the public. The Social Security Administration in its monthly *Social Security Bulletin* gives information on Supplemental Security Income, Aid to Families with Dependent Children, and Social Security payments. Year-end data are published in the *Annual Statistical Supplement*.

Table 18.8 provides data on the Food and Nutrition Service Programs for Tennessee and other southeastern states. These data are published in *Agricultural Statistics* by the U.S. Department of Agricultural, Statistical Reporting Service.

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TABLE 18.1--EXPENDITURES FOR HUMAN SERVICES PROGRAMS, TENNESSEE, FISCAL YEARS 1984 AND 1985

Program	Amount		Increase or (decrease)
	1984-85	1983-84[r]	
Total expenditures	$334,059,193	$308,604,737	$25,454,456
Rehabilitation services			
Case services	13,917,064	13,216,844	700,220
Workshops for the blind	2,080,302	1,475,735	604,567
Facility operation	4,452,055	3,661,358	790,697
Hearing impaired contracts	229,549	210,221	19,328
Family assistance			
Aid to dependent children grants	84,335,991	76,690,753	7,645,238
Child support			
Contracted services	3,642,656	3,493,314	149,342
Non-AFDC child support family payment	3,204,016	5,517,746	(2,313,730)
Individual and family grants	0	0	0
Refugee assistance grants	184,180	143,580	40,600
Social services			
Vendor day care	3,402,624	3,295,313	107,311
Board and care	10,338,610	9,478,943	859,667
Work incentive program			
Day care	751,551	648,597	102,954
Other	156,174	175,163	(18,989)
Social services contracts	38,830,362	39,205,084	(374,722)
Refugee resettlement contracts	572,207	454,572	117,635
Low income energy assistance contracts	23,092,371	28,679,548	(5,587,177)
Weatherization assistance contracts	3,790,757	3,029,263	761,494
Foster care	2,504,206	2,459,887	44,319
Administration			
General	48,015,007	40,851,799	7,163,208
Direct services	22,570,959	18,701,481	3,869,478
Purchased services	2,557,128	2,017,555	539,573
Family assistance	43,325,242	36,308,936	7,016,306
Disability determination	11,472,917	11,890,815	(417,898)
Child support	3,525,860	1,934,276	1,591,584
Rehabilitation services	7,107,405	5,063,954	2,043,451

Note: The following amounts in Certified Public Expenditures were not included in the figures above:

	1984-1985	1983-1984
Rehabilitation services	$ 0	$ 151,508
Child support	1,431,949	1,531,303
Social services contracts	2,734,120	1,347,268

r revised.

Source: Tennessee Department of Human Services, direct correspondence.

TABLE 17.25--NUMBER OF DENTISTS, 1980, 1982, AND 1984, AND NUMBER OF PHYSICIANS, 1980, 1982, AND 1983, SOUTHEASTERN STATES AND UNITED STATES

State	Dentists				Physicians			
	1984				1983			
	Number	Rate	1982	1980	Number	Rate	1982	1980
TENNESSEE	2,516	53	2,226	2,164	7,851	168	7,572	7,169
Alabama	1,560	39	1,489	1,380	5,336	136	5,157	4,856
Arkansas	893	38	838	793	3,059	132	2,952	2,772
Florida	4,927	45	4,878	4,578	19,899	187	18,836	17,479
Georgia	2,492	43	2,388	2,142	8,732	154	8,256	7,728
Kentucky	1,863	51	1,741	1,584	5,364	146	5,189	4,820
Louisiana	1,846	42	1,808	1,669	7,392	168	7,061	6,501
Mississippi	866	34	872	786	2,933	115	2,883	2,664
North Carolina	2,549	42	2,451	2,203	9,708	163	9,355	8,874
South Carolina	1,335	41	1,242	1,086	4,490	141	4,355	4,129
Virginia	2,905	53	2,876	2,549	10,110	187	9,749	9,154
West Virginia	859	44	797	753	2,940	150	2,813	2,610
UNITED STATES	132,750	57	126,985	121,240	455,192	196	438,916	413,692

Note: "Physicians" and "Dentists" refer to all active, non-federal physicians and dentists. Rates are per 100,000 civilian population and are based on U.S. Bureau of the Census estimates as of July 1.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1987; and earlier editions.

TABLE 18.2--CONTRIBUTIONS, BENEFIT PAYMENTS, AND FUND ASSETS UNDER UNEMPLOYMENT INSURANCE PROGRAM, TENNESSEE, 1955 - 1986, SELECTED YEARS [In thousands of dollars]

				Assets[2]		
Year	Contributions	Benefit payments	Payments as a percentage of contributions[1]	Total assets	Trust fund account in United States Treasury[1]	Other[1]
1986	233,053	177,255	76.1	416,842	421,401	-4,559
1985	272,008	182,067	66.9	361,044	365,438	-4,394
1984	344,617	149,488	43.4	271,103	271,957	-854
1983	276,646	309,237	111.8	37,771	40,847	-3,076
1982	181,031	275,098	152.0	69,571	76,461	-6,890
1981	143,308	228,197	159.2	156,905	159,876	-2,971
1980	157,304	182,349	115.9	249,065	249,115	-50
1979	161,735	112,949	69.8	254,841	254,406	435
1978	130,972	100,838	77.0	192,145	190,950	1,195
1977	93,209	115,617	124.0	156,446	155,950	497
1976	79,996	135,503	169.4	180,676	179,273	1,402
1975	80,367	160,492	199.7	247,423	245,783	1,640
1974	80,939	48,002	59.3	316,101	315,705	396
1973	69,117	38,101	55.1	267,079	266,710	369
1972	52,346	45,721	87.3	224,145	223,993	152
1971	45,807	57,714	126.0	207,006	206,662	344
1970	45,766	40,490	88.5	208,013	207,383	630
1969	45,056	27,148	60.3	193,481	193,539	-58
1968	48,439	30,753	63.5	167,465	166,999	466
1967	50,524	23,853	47.2	149,884	149,745	139
1966	46,604	18,922	40.6	123,060	122,855	205
1965	42,663	23,112	54.2	94,316	94,014	302
1964	39,295	29,123	74.1	76,897	74,711	2,186
1963	35,936	31,187	86.8	65,001	64,356	645
1962	33,079	32,610	98.6	62,136	61,629	507
1960	30,120	34,508	114.6	72,886	72,127	759
1955	21,528	29,009	134.8	92,855	91,879	976

Note: Prior to 1984, the data were obtained from State Government Finances. Beginning in 1984 this information was obtained from the Tennessee Department of Employment Security. As a result, the data may not be directly comparable.

1. Computed by the Center for Business and Economic Research when not given in the source.
2. At end of fiscal year.

Source: Tennessee Department of Employment Security, General Ledger, 1986 and earlier editions; U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1984, and earlier editions; Tennessee Department of Employment Security, 30th Annual Report, 1966.

TABLE 18.3--AID TO FAMILIES WITH DEPENDENT CHILDREN, CASES AND GRANT PAYMENTS, TENNESSEE AND COUNTIES, FISCAL YEAR 1985

County	Families	Children	Grant payments ($)	County	Families	Children	Grant payments ($)
Anderson	691	1,210	1,046,241	Hickman	124	209	173,425
Bedford	199	346	314,153	Houston	75	119	116,170
Benton	108	175	170,666	Humphreys	113	219	190,344
Bledsoe	97	171	142,827	Jackson	65	100	102,157
Blount	624	978	891,659	Jefferson	302	491	432,765
Bradley	357	597	525,507	Johnson	220	368	333,556
Campbell	657	1,137	975,614	Knox	3,448	6,113	5,229,897
Cannon	55	108	83,711	Lake	177	297	240,088
Carroll	263	445	366,750	Lauderdale	500	927	779,421
Carter	432	706	630,019	Lawrence	207	351	300,652
Cheatham	126	217	185,269	Lewis	87	138	114,900
Chester	113	196	161,831	Lincoln	165	297	256,370
Claiborne	333	560	474,564	Loudon	225	349	307,373
Clay	72	120	105,411	McMinn	363	594	519,640
Cocke	577	947	828,103	McNairy	234	418	350,703
Coffee	244	413	371,292	Macon	83	141	132,941
Crockett	177	316	252,548	Madison	1,112	2,145	1,649,130
Cumberland	269	473	406,702	Marion	339	550	495,712
Davidson	6,171	11,719	10,014,203	Marshall	148	244	200,024
Decatur	55	92	74,729	Maury	551	901	803,974
DeKalb	110	189	169,247	Meigs	52	89	72,970
Dickson	255	424	390,864	Monroe	265	475	393,575
Dyer	459	771	660,342	Montgomery	515	965	808,650
Fayette	627	1,301	1,031,762	Moore	19	27	23,683
Fentress	238	392	328,810	Morgan	267	478	391,633
Franklin	266	427	387,356	Obion	292	492	407,674
Gibson	528	966	766,516	Overton	147	235	199,988
Giles	229	411	330,800	Perry	36	63	50,677
Grainger	152	253	221,716	Pickett	29	48	38,355
Greene	456	711	630,931	Polk	80	142	112,862
Grundy	221	392	339,006	Putnam	242	451	351,294
Hamblen	549	931	779,396	Rhea	346	568	509,050
Hamilton	3,730	6,868	5,755,373	Roane	454	749	664,921
Hancock	188	327	266,801	Robertson	330	576	495,546
Hardeman	575	1,054	922,628	Rutherford	467	808	685,475
Hardin	217	371	292,812	Scott	361	678	549,011
Hawkins	350	612	525,095	Sequatchie	103	172	158,323
Haywood	528	995	822,000	Sevier	279	466	411,213
Henderson	141	238	199,085	Shelby	17,783	35,983	28,901,884
Henry	226	398	331,378	Smith	93	152	135,456

TABLE 18.3--AID TO FAMILIES WITH DEPENDENT CHILDREN, CASES AND GRANT PAYMENTS, TENNESSEE AND COUNTIES, FISCAL YEAR 1985 (Continued)

County	Families	Children	Grant payments ($)	County	Families	Children	Grant payments ($)
Stewart	49	82	70,359	Wayne	66	103	90,823
Sullivan	837	1,411	1,280,147	Weakley	192	335	262,363
Sumner	382	694	610,426	White	86	150	133,275
Tipton	630	1,237	973,512	Williamson	304	531	490,901
Trousdale	33	55	57,983	Wilson	327	588	504,459
Unicoi	137	213	207,265	TENNESSEE	56,561	104,856	87,624,281
Union	170	301	260,144				
Van Buren	42	74	56,076				
Warren	197	315	271,693				
Washington	746	1,222	1,089,656				

Note: Numbers of families and children are as of June, 1985.

Source: Tennessee Department of Human Services, direct correspondence.

TABLE 18.4--VALUE OF FOOD STAMP COUPONS AND NUMBER OF HOUSEHOLDS PARTICIPATING, TENNESSEE AND COUNTIES, FISCAL YEAR 1987 [Value in thousands]

County	Number of households[1]	Percentage of households participating	Value of coupons	County	Number of households[1]	Percentage of households participating	Value of coupons
Anderson	2,651	9.9	$ 4,048	Hickman	518	9.4	$ 679
Bedford	759	7.2	1,035	Houston	300	12.0	404
Benton	634	10.9	836	Humphreys	480	8.1	590
Bledsoe	492	15.9	717	Jackson	424	12.5	569
Blount	2,565	8.3	3,511	Jefferson	1,274	10.8	1,783
Bradley	1,893	7.3	2,575	Johnson	1,084	20.9	1,480
Campbell	2,810	21.8	4,509	Knox	10,544	8.3	15,488
Cannon	336	8.8	424	Lake	658	23.5	872
Carroll	1,224	11.7	1,378	Lauderdale	1,527	17.6	1,989
Carter	2,079	10.9	2,909	Lawrence	1,379	10.9	1,807
Cheatham	344	4.2	575	Lewis	500	14.7	650
Chester	666	14.5	791	Lincoln	766	7.7	917
Claiborne	1,551	16.3	2,403	Loudon	1,112	9.8	1,545
Clay	388	13.4	455	McMinn	1,486	9.4	2,182
Cocke	2,152	19.6	3,067	McNairy	1,332	15.1	1,546
Coffee	1,197	7.9	1,751	Macon	479	8.3	640
Crockett	598	11.1	756	Madison	3,663	12.7	4,930
Cumberland	1,248	11.1	1,838	Marion	1,230	14.0	1,880
Davidson	14,740	7.6	23,536	Marshall	643	8.5	862
Decatur	545	13.0	543	Maury	1,938	9.7	2,580
DeKalb	578	10.9	852	Meigs	286	10.6	463
Dickson	842	7.1	1,322	Monroe	1,369	13.0	1,938
Dyer	1,937	14.8	2,215	Montgomery	2,152	6.8	3,286
Fayette	1,408	17.4	2,232	Moore	94	5.2	115
Fentress	1,176	21.0	1,887	Morgan	1,061	18.3	1,680
Franklin	989	8.5	1,369	Obion	1,272	9.9	1,575
Gibson	2,103	11.1	2,674	Overton	791	12.6	1,046
Giles	1,043	11.1	1,383	Perry	270	10.4	317
Grainger	770	12.6	1,082	Pickett	194	12.1	241
Greene	2,126	10.3	2,952	Polk	507	10.6	677
Grundy	940	19.2	1,538	Putnam	1,200	6.5	1,589
Hamblen	1,892	9.7	2,842	Rhea	1,306	14.8	1,977
Hamilton	11,027	10.3	16,115	Roane	1,872	10.2	2,609
Hancock	714	29.8	1,172	Robertson	952	7.0	1,273
Hardeman	1,706	20.8	2,462	Rutherford	1,595	4.7	2,347
Hardin	1,506	18.6	1,915	Scott	1,720	24.9	2,693
Hawkins	2,047	12.4	3,139	Sequatchie	506	16.9	745
Haywood	1,825	25.7	2,473	Sevier	1,610	9.5	2,271
Henderson	1,044	12.6	1,214	Shelby	41,208	14.1	71,628
Henry	1,207	10.6	1,507	Smith	388	7.3	531

TABLE 18.4--VALUE OF FOOD STAMP COUPONS AND NUMBER OF HOUSEHOLDS PARTICIPATING, TENNESSEE AND COUNTIES, FISCAL YEAR 1987 [Value in thousands] (Continued)

County	Number of house-holds[1]	Percentage of households partici-pating	Value of coupons	County	Number of house-holds[1]	Percentage of households partici-pating	Value of coupons
Stewart	269	7.7	$ 358	Wayne	659	12.9	$ 849
Sullivan	4,712	8.6	6,833	Weakley	904	7.8	987
Sumner	1,412	4.2	1,986	White	586	7.8	775
Tipton	1,954	16.3	3,005	Williamson	859	3.8	1,212
Trousdale	170	8.1	241	Wilson	961	4.4	1,377
Unicoi	807	12.8	1,014	TENNESSEE	185,511	10.6	278,154
Union	596	13.9	958				
Van Buren	198	11.7	300				
Warren	1,022	8.1	1,482				
Washington	2,960	8.9	4,382				

Note: Percentage of households participating, was computed by the Center for Business and Economic Research using county household estimates for July 1, 1985.

1. Monthly average number of participating households.

Source: Tennessee Department of Human Services, Research and Statistics Division, direct correspondence; and U.S. Department of Commerce, Bureau of the Census, direct correspondence.

TABLE 18.5--MEDICARE AND MEDICAID BENEFITS, SOUTHEASTERN STATES, 1985

State	Medicare[1]		Medicaid[2]	
	Benefits paid ($1,000,000)	Persons enrolled (1,000)	Benefits paid ($1,000,000)	Recipients[3] (1,000)
TENNESSEE	1,231	629	578	362
Alabama	1,056	533	375	316
Arkansas	697	367	358	197
Florida	4,828	2,000	943	562
Georgia	1,263	653	760	469
Kentucky	875	493	540	408
Louisiana	977	474	725	416
Mississippi	651	344	274	300
North Carolina	1,303	774	647	343
South Carolina	624	380	309	238
Virginia	1,260	634	547	303
West Virginia	550	290	173	211

1. Payments are for calendar year and represent total disbursements from Federal hospital and supplementary medical insurance trust funds. Estimates of distribution by state based on interim reimbursements. Enrollment is as of July 1.

2. For fiscal year ending September 30 (preliminary data).

3. Persons receiving Medicaid at any time during year.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1987.

TABLE 18.6--PUBLIC HEALTH PROGRAM EXPENDITURES, BY SOURCE, SOUTHEASTERN STATES, 1982
[In thousands]

State	Expenditure by source				Personal health services	
	Total	Federal	State	Other[1]	Expenditures[2]	Persons
TENNESSEE	$103,636	$49,043	$42,278	$ 174	$ 12,141	1,407
Alabama	58,526	34,591	22,696	0	1,238	1,164
Arkansas	42,160	15,856	23,355	0	2,949	472
Florida	165,554	54,068	68,062	2,368	41,056	1,758
Georgia	110,828	51,640	58,179	279	730	1,416
Kentucky	163,475	42,334	88,883	0	32,259	1,323
Louisiana	92,446	41,839	31,306	9,622	9,679	1,507
Mississippi	66,079	35,008	14,383	0	16,688	1,009
North Carolina	122,693	52,795	51,648	18,250	n.a.	2,483
South Carolina	120,321	49,222	53,047	1,930	16,123	727
Virginia	141,644	37,427	58,016	3,897	42,304	1,293
West Virginia	111,729	20,982	87,312	1,235	2,199	692

Note: Data exclude expenditures for local health departments, those funds expended for public health purposes by other state agencies such as separate mental health agencies, and Medicaid. Details may not add to total due to rounding.

1. Additional fees were collected by the state health agency for services provided. Those additional fees reverted to the general revenue of the state.

2. Included in total expenditures.

Source: Health Insurance Association of America, Source Book of Health Insurance Data, 1984-85, used by special permission.

TABLE 18.7--AID TO FAMILIES WITH DEPENDENT CHILDREN, NUMBER OF RECIPIENTS AND AMOUNT OF PAYMENTS, SOUTHEASTERN STATES AND UNITED STATES, 1984

			Amount of payments	
State	Recipients (1,000)	Recipient families (1,000)	Total ($1,000,000)	Monthly average per family ($)
TENNESSEE	153.6	56.5	84	120
Alabama	151.8	53.0	72	111
Arkansas	63.4	21.8	40	151
Florida	271.4	97.7	248	204
Georgia	239.9	85.5	198	186
Kentucky	158.3	59.1	136	188
Louisiana	227.1	75.1	147	168
Mississippi	154.0	52.5	57	91
North Carolina	159.5	61.6	149	188
South Carolina	118.4	43.7	76	139
Virginia	154.2	58.6	165	234
West Virginia	104.5	33.3	76	195
UNITED STATES	10,556	3,617	14,432	n.a.

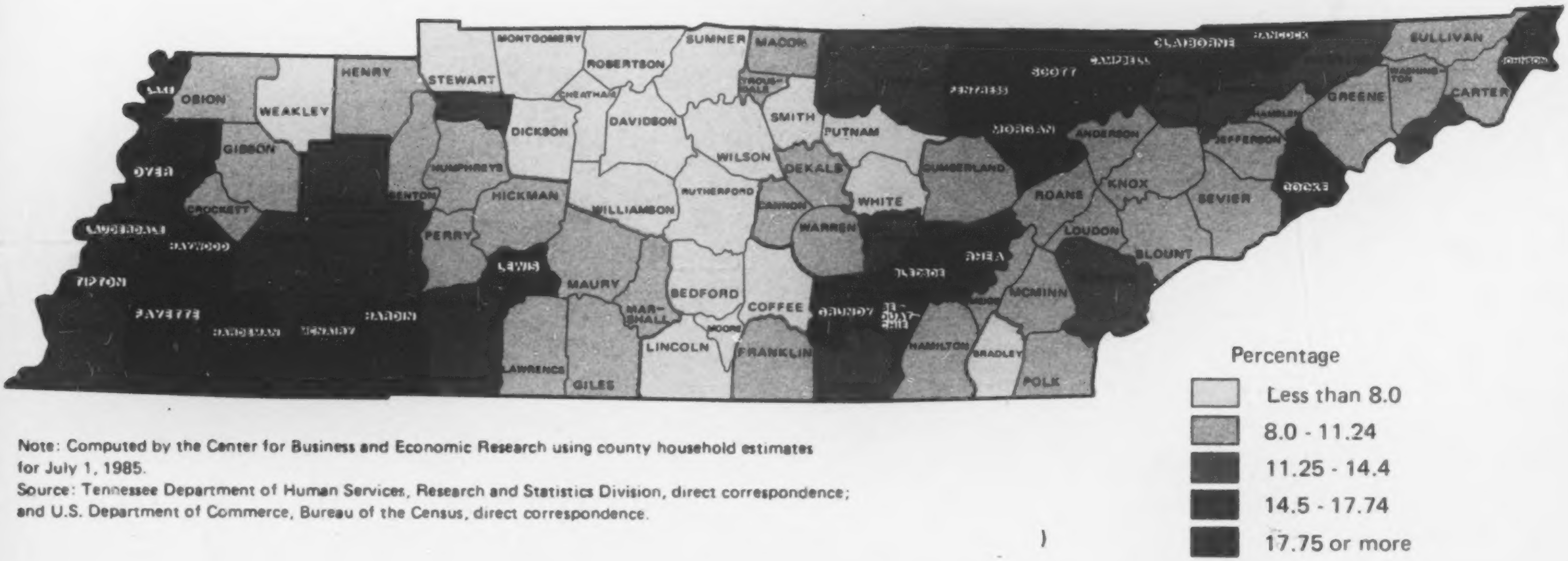
Note: Recipients and recipient families are as of December, 1984.

n.a. not available.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1987; and 1986.

FIGURE 18.1

Percentage of Households Participating in the Food Stamp Program, Monthly Average for Fiscal Year 1987 (Tennessee = 10.6 percent)


LAKE
OBION
WEAKLEY
HENRY
STEWART
MONTGOMERY
ROBERTSON
SUMNER
MACON
CLAIBORNE
HANCOCK
SULLIVAN
JOHNSON
CAMPBELL
SCOTT
FENTRESS
WASHINGTON
CARTER
GREENE
HAMBLEN
JEFFERSON
TROUSDALE
CHEATHAM
DICKSON
DAVIDSON
SMITH
PUTNAM
MORGAN
ANDERSON
DYER
GIBSON
HUMPHREYS
WILSON
DEKALB
CUMBERLAND
KNOX
COCKE
BENTON
HICKMAN
RUTHERFORD
CANNON
WHITE
ROANE
SEVIER
CROCKETT
WILLIAMSON
LAUDERDALE
HAYWOOD
PERRY
WARREN
LOUDON
BLOUNT
RHEA
TIPTON
LEWIS
MAURY
BEDFORD
MCMINN
FAYETTE
HARDEMAN
MCNAIRY
HARDIN
MARSHALL
COFFEE
GRUNDY
SEQUATCHIE
MOORE
LINCOLN
FRANKLIN
HAMILTON
BRADLEY
LAWRENCE
GILES
POLK
Percentage
Less than 8.0
8.0 - 11.24
11.25 - 14.4
14.5 - 17.74
17.75 or more

Note: Computed by the Center for Business and Economic Research using county household estimates for July 1, 1985.

Source: Tennessee Department of Human Services, Research and Statistics Division, direct correspondence; and U.S. Department of Commerce, Bureau of the Census, direct correspondence.

TABLE 18.8--CASH PAYMENTS FOOD AND N[illegible]RITION SERVICE PROGRAMS, SOUTHEASTERN STATES, 1984 [In thousands of dollars]

State	Total[1]	Child Care Food	Summer Feeding	Special Milk	National School Lunch	Breakfast	Supplemental Food (WIC)	Commodity Distribution	Food Stamp Program
TENNESSEE	443,838	5,470	1,233	42	58,634	10,883	23,776	30,245	289,611
Alabama	480,496	8,266	3,308	38	66,297	10,640	24,036	22,031	319,528
Arkansas	212,422	2,992	121	25	29,615	4,471	12,345	12,090	138,042
Florida	619,483	12,815	3,841	130	111,572	18,783	32,210	39,799	379,274
Georgia	500,564	12,163	1,681	65	85,913	13,738	39,087	30,521	294,980
Kentucky	486,298	3,349	1,139	107	52,587	11,761	24,558	25,216	335,158
Louisiana	519,228	11,099	1,773	99	76,561	11,650	37,407	32,716	322,181
Mississippi	393,342	10,434	1,834	13	56,978	11,894	24,115	16,111	257,701
North Carolina	435,779	7,560	1,657	91	83,667	19,175	33,810	31,935	238,165
South Carolina	329,896	4,355	1,809	30	54,569	8,957	25,597	17,547	201,521
Virginia	326,475	5,019	1,009	148	52,345	5,766	20,698	26,448	197,610
West Virginia	224,918	1,956	511	25	27,023	7,291	9,464	10,226	151,932

Note: Data are preliminary. The amounts shown for WIC, Commodity Distribution, and Food Stamp programs are the values of the food benefits provided.

1. Total includes items not shown separately.

Source: U.S. Department of Agriculture, Statistical Reporting Service, Agricultural Statistics, 1985.

CHAPTER 19 — LAW ENFORCEMENT

Law enforcement statistics are generally either records of police agencies or prison data. Records of prosecutions and court actions do not lend themselves to statistical presentation because of the complexity of reporting litigation. The U.S. Department of Justice, Federal Bureau of Investigation, reports the most common local crimes in its *Crime in the United States, Uniform Crime Reports*. It is important to remember that crime statistics included here represent only those crimes reported to police and represent fewer than the number actually committed; that reporting procedures vary from place to place or over time; that differences exist among governmental units in the scope of responsibilities and administration, and finally, that many factors influence the frequency of crimes and the level of enforcement needed. Therefore, data users are advised to exercise caution in making comparisons in the area of law enforcement statistics.

Because of concern for prison overcrowding and the consequent need to hold state prisoners in local jails, Table 19.14 is added to the *Abstract*. Currently, three years of data are provided in this time series from data reported in the *Sourcebook of Criminal Justice Statistics*, U.S. Department of Justice, Bureau of Justice Statistics. The *Sourcebook* also provides prisoner detail, formerly published in *National Prisoner Statistics*, and governmental expenditures data for criminal justice.

More current data and place-specific details are provided in annual reports of state government departments. The most current data on Tennessee state and local expenditures for law enforcement can be found in Chapter 15, Government Finance. Prisoner and prison statistics are published by the Department of Corrections in its annual report. When published reports are not available in time to be included in the *Abstract*, the Department of Corrections has graciously provided these data from their files.

Information on traffic accidents and deaths is reported in the Tennessee Department of Safety's *Tennessee Motor Vehicle Traffic Accident Facts*. Note that a change in reporting laws and procedures occurred in 1971; therefore, data reported prior to this date are not comparable to data reported later. However, two years of comparable data have been given here in order to provide an easier transition for the data user.

A map and table featuring judicial districts in Tennessee might also be of interest to data users interested in law enforcement. These data have been included in Chapter 14.

19. LAW ENFORCEMENT

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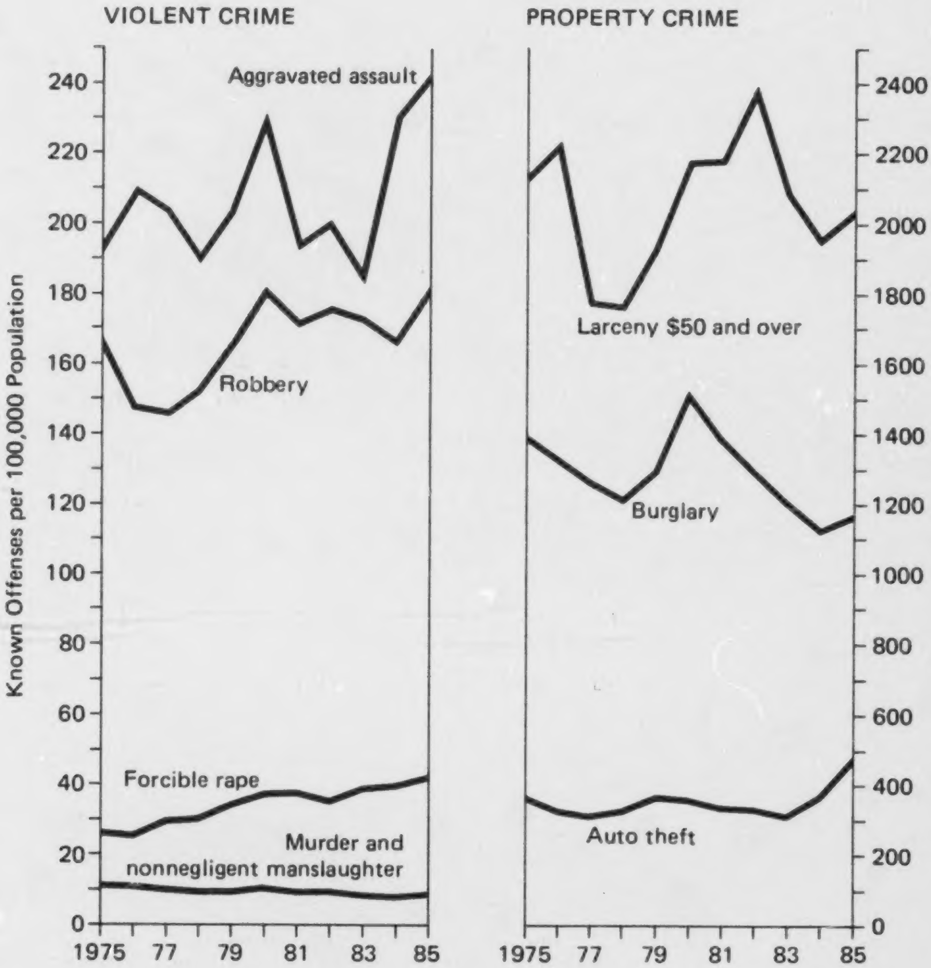
FIGURE 19.1
Crime Rates per 100,000 Population by Type of Crime, Tennessee, 1975-1985



Note: Rates are known offenses based on Bureau of the Census population estimates as of July 1 except in decennial census years when it is April 1.

Source: U.S. Department of Justice, F.B.I., *Crime in the United States, Uniform Crime Reports, 1985.*

TABLE 19.1--CRIME RATES PER 100,000 POPULATION, BY TYPE OF CRIME, TENNESSEE, 1957 - 1985

Year	Total offenses	Murder[1]	Forcible Rape	Robbery	Aggravated assault	Burglary	Larceny $50 and over[2]	Auto theft
1985	4,166.7	9.0	42.6	180.9	242.0	1,166.8	2,040.3	485.2
1984	3,889.6	8.4	40.0	166.8	230.3	1,123.6	1,954.1	366.4
1983	4,011.7	8.8	35.9	172.8	184.6	1,205.9	2,087.2	316.5
1982	4,413.6	9.7	35.5	175.7	200.2	1,288.6	2,371.9	332.0
1981	4,311.4	9.7	37.6	171.7	193.5	1,384.2	2,180.6	334.1
1980	4,497.9	10.8	37.4	180.6	229.4	1,501.5	2,175.2	363.1
1979	4,013.4	9.8	34.5	166.1	203.6	1,294.7	1,937.2	367.4
1978	3,690.4	9.4	30.6	152.4	190.2	1,213.6	1,766.1	328.1
1977	3,739.7	10.1	29.7	145.8	203.9	1,259.7	1,776.5	314.0
1976	4,258.4	11.0	25.4	147.5	209.4	1,320.5	2,218.6	325.9
1975	4,270.5	11.4	26.1	166.8	192.6	1,379.3	2,129.5	364.7
1974	3,659.1	13.4	25.7	157.2	190.4	1,350.1	1,575.6	346.7
1973	3,060.1	13.2	26.9	130.5	187.5	1,009.8	1,362.2	330.1
1972	2,101.5	11.3	19.9	101.1	186.7	894.3	587.4	300.9
1971	2,060.3	12.4	18.1	86.5	196.8	901.4	541.7	303.5
1970	1,888.3	8.8	15.5	82.0	168.6	806.7	517.4	289.3
1969	1,665.5	9.6	12.7	75.2	134.3	715.0	437.2	281.6
1968	1,598.0	8.7	11.6	71.2	129.0	719.7	390.3	267.4
1967	1,531.3	8.9	12.5	56.5	130.5	711.8	368.0	243.1
1966	1,275.6	7.8	10.8	34.4	105.2	602.5	321.7	193.1
1965	1,082.9	8.0	11.1	28.6	91.1	523.0	254.5	166.7
1964	1,103.8	5.9	8.8	30.2	73.6	561.4	248.0	175.8
1963	1,014.0	6.5	6.7	28.4	60.7	515.9	230.2	165.7
1962	919.2	6.1	6.6	34.8	56.1	461.6	195.9	158.1
1961	875.5	8.0	6.7	30.4	63.0	462.0	166.1	139.2
1960	847.2	8.5	5.2	27.8	50.4	469.4	153.5	132.2
1959	821.5	7.0	6.6	26.9	56.2	437.8	151.4	135.7
1958	791.7	8.4	7.4	26.2	59.2	416.5	142.1	131.9
1957	745.0	9.2	n.a.	27.1	70.5	360.5	139.2	138.6

Note: Rates represent offenses known per 100,000 population, based on the Bureau of the Census provisional population estimate as of July 1, except in decennial census years when it is April 1.

n.a. not available.

1. Murder includes nonnegligent manslaughter.

2. Beginning in 1973, includes all larceny-theft not using force or fraud.

Source: U.S. Department of Justice, Federal Bureau of Investigation, Crime in the United States, Uniform Crime Reports, 1985, and earlier editions (prior to 1961 titled Uniform Crime Reports for the United States).

TABLE 19.2--NUMBER OF CRIMINAL OFFENSES, BY TYPE OF CRIME, TENNESSEE, 1957 - 1985

Year	Total offenses	Murder[1]	Forcible rape	Robbery	Aggravated assault	Burglary	Larceny $50 and over[2]	Auto theft
1985	198,419	429	2,027	8,614	11,522	55,563	97,159	23,105
1984	183,472	394	1,887	7,867	10,862	53,002	92,176	17,284
1983	187,946	410	1,682	8,094	8,650	56,498	97,785	14,827
1982	205,278	452	1,651	8,173	9,310	59,934	110,316	15,442
1981	198,756	448	1,735	7,916	8,920	63,811	100,526	15,400
1980	204,456	489	1,700	8,208	10,427	68,251	98,876	16,505
1979	175,786	430	1,511	7,277	8,917	56,710	84,850	16,091
1978	160,792	411	1,335	6,639	8,286	52,876	76,948	14,297
1977	160,768	434	1,276	6,266	8,767	54,154	76,371	13,500
1976	179,448	462	1,072	6,215	8,825	55,647	93,493	13,734
1975	178,850	477	1,095	6,987	8,068	57,766	89,184	15,273
1974	151,085	555	1,062	6,490	7,862	55,745	65,055	14,316
1973	126,259	544	1,108	5,383	7,736	41,663	56,206	13,619
1972	84,713	455	802	4,076	7,525	36,049	23,678	12,128
1971	82,207	496	721	3,452	7,851	35,964	21,612	12,111
1970	74,101	346	607	3,218	6,616	31,656	20,305	11,353
1969	66,371	382	505	2,996	5,352	28,492	17,421	11,223
1968	63,535	345	460	2,830	5,131	28,616	15,520	10,633
1967	59,605	347	486	2,199	5,079	27,703	14,323	9,468
1966	49,529	304	421	1,337	4,083	23,394	12,492	7,498
1965	41,635	307	425	1,100	3,501	20,107	9,787	6,408
1964	41,920	225	336	1,148	2,796	21,321	9,418	6,676
1963	37,458	239	247	1,048	2,243	19,056	8,503	6,122
1962	33,404	220	241	1,266	2,040	16,772	7,119	5,746
1961	31,648	290	242	1,100	2,278	16,702	6,005	5,031
1960	30,220	304	187	993	1,799	16,744	5,477	4,716
1959	29,014	247	232	950	1,984	15,461	5,347	4,793
1958	27,468	293	258	908	2,054	14,448	4,930	4,577
1957	25,651	316	n.a.	932	2,427	12,411	4,794	4,771

n.a. not available.

[1] Murder includes nonnegligent manslaughter.

[2] Beginning in 1973, includes all larceny-theft not using force or fraud.

Source: U.S. Department of Justice, Federal Bureau of Investigation, Crime in the United States, Uniform Crime Reports, 1985, and earlier editions (prior to 1961, titled Uniform Crime Reports for the United States).

TABLE 18.9--SOCIAL SECURITY BENEFICIARIES AND BENEFIT PAYMENTS, SOUTHEASTERN STATES AND UNITED STATES, 1985

State	Number of beneficiaries (1000)				Benefit payments ($1,000,000)				Average monthly benefits for retired workers[4] ($)
	Total[1]	Retired workers[2]	Survivors[3]	Disabled workers[2]	Total[1]	Retired workers[2]	Survivors[3]	Disabled workers[2]	
TENNESSEE	762	500	162	100	3,483	2,243	788	451	438
Alabama	661	415	154	92	2,965	1,830	732	402	433
Arkansas	444	294	89	61	1,950	1,262	420	267	421
Florida	2,310	1,759	357	195	11,655	8,675	1,992	984	478
Georgia	805	508	176	120	3,655	2,278	840	535	434
Kentucky	610	378	137	94	2,754	1,665	674	415	433
Louisiana	596	353	154	88	2,697	1,570	748	379	443
Mississippi	430	262	98	70	1,776	1,070	422	283	403
North Carolina	958	644	195	120	4,388	2,910	928	548	438
South Carolina	483	309	103	70	2,200	1,399	481	319	439
Virginia	761	511	157	92	3,598	2,357	806	434	447
West Virginia	358	215	85	57	1,746	1,021	455	270	471
UNITED STATES	36,166	25,474	6,961	3,724	183,269	126,877	38,079	18,265	n.a.

Note: A person eligible to receive more than one type of benefit is generally classified or counted only once as a retired-worker beneficiary.

n.a. not available.

1. Includes special benefits for persons aged 72 and over not insured under regular or transitional provisions of Social Security Act.
2. Includes benefits payable to dependents.
3. Widows, widowers, children, widowed mothers and fathers, and parents.
4. Total payments to retired workers include special benefits which are not used in computing average monthly benefits.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1987.

TABLE 18.10--SUPPLEMENTAL SECURITY INCOME FOR THE AGED, BLIND, AND DISABLED, SOUTHEASTERN STATES, 1985

State	Total recipients	Total federal payments[1] ($1,000)	Aged		Blind		Disabled	
			Recipients	Average monthly payment	Recipients	Average monthly payment	Recipients	Average monthly payment
TENNESSEE	127,994	279,726	49,720	$124.31	2,051	$239.77	76,223	$226.13
Alabama	130,521	273,924	61,968	131.45	1,824	226.49	66,729	226.53
Arkansas	73,144	141,815	34,346	118.86	1,345	215.66	37,453	208.78
Florida	183,701	448,731	79,291	179.76	3,028	237.50	101,382	235.35
Georgia	152,640	323,887	60,346	127.87	2,831	224.18	89,463	216.91
Kentucky	98,064	229,902	33,693	132.57	2,094	252.10	62,277	240.44
Louisiana	126,297	288,669	49,395	140.96	2,221	232.15	74,681	234.15
Mississippi	110,886	238,019	50,949	132.58	1,767	230.31	58,170	225.68
North Carolina	138,523	299,660	54,780	129.00	2,877	224.32	80,866	224.83
South Carolina	85,885	181,533	33,625	125.79	1,913	233.12	50,347	220.44
Virginia	85,332	183,851	31,427	128.65	1,486	226.47	52,419	221.22
West Virginia	42,698	106,977	10,878	136.68	696	246.07	31,124	243.27

Note: Number of recipients and average monthly payments are for December, 1985.

1. Includes federal SSI payments and federally adminis[illegible]ate supplementation.

Source: U.S. Department of Health and Human Services, S[illegible]ecurity Administration, Social Security Bulletin, Annual Statistical Supplement, 1986.

TABLE 18.11--INSURANCE SUMMARY FOR COVERED EMPLOYMENT, SOUTHEASTERN STATES, 1985

State	Average monthly number of workers (1,000)	Taxable wages ($1,000,000)	Average employer contribution rate[1] (percentage)	Average weekly insured unemployment		Benefits paid ($1,000,000)	Average weekly unemployment benefits ($)	Average duration of benefits (weeks)
				Number (1,000)	Percentage[2]			
TENNESSEE	1,768	10,616	2.1	46	2.7	176	89	11.9
Alabama	1,330	8,513	2.8	42	3.3	164	97	10.9
Arkansas	759	4,756	2.7	27	3.7	110	106	11.9
Florida	4,331	26,740	1.2	57	1.4	246	109	11.9
Georgia	2,427	15,034	1.7	42	1.8	101	105	9.5
Kentucky	1,158	7,241	3.4	36	3.2	171	104	14.4
Louisiana	1,513	8,920	3.9	66	4.3	446	151	17.9
Mississippi	789	4,542	3.1	29	3.7	98	91	13.1
North Carolina	2,568	17,691	2.5	57	2.3	241	109	9.1
South Carolina	1,228	7,194	2.1	34	2.8	141	99	10.8
Virginia	2,220	13,347	1.9	25	1.2	141	118	8.8
West Virginia	554	3,375	4.5	26	4.7	145	135	16.3

Note: Includes unemployment compensation for state and local government employees where covered by state law; excludes unemployment compensation for federal employees and for ex-servicemen.

1. As a percentage of taxable wages.
2. Percentage of average covered employment in preceding year.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1987.

TABLE 19.3--POPULATION AND PER CAPITA EXPENDITURES OF ADULT AND JUVENILE CORRECTIONAL INSTITUTIONS AND REHABILITATIVE SERVICE CENTERS, TENNESSEE, FISCAL YEAR 1986

Institution	Population[1]	Average daily count	Designated capacity	Average daily cost per resident
Adult				
Brushy Mountain State Prison	371	404	412	$51.21
Middle Tennessee Reception Center	508	601	600	38.01
West Tennessee Reception Center	358	407	411	43.09
Fort Pillow State Prison and Farm	623	625	650	42.72
Turney Center Industrial Prison	765	794	782	42.93
Tennessee State Penitentiary	858	922	1,068	64.88
Tennessee Prison For Women	351	308	374	45.44
DeBerry Correctional Institute	276	267	285	54.58
Southeastern Tennessee State Regional	800	819	806	36.06
Morgan County Regional	804	832	815	32.00
Lake County Regional	715	723	725	30.56
Rehabilitative Services				
Nashville Community Service Center	297	277	350	33.56
Chattanooga Community Service Center	99	85	120	34.81
Knoxville Community Service Center	135	118	150	34.16
Wayne County Work Camp	116	92	120	62.58
Juvenile				
John S. Wilder Youth Development Center	177	n.a.	188	56.75
Tennessee Youth Center	73	n.a.	140	61.17
Spencer Youth Center	227	n.a.	242	81.36
James M. Taft Youth Center	189	n.a.	203	79.81

Note: In addition to the data detailed above, there are twelve group homes with a total population of 78.

n.a. not available

1. As of June 30, 1986.

Source: Tennessee Department of Correction, Annual Report, 1985-1986; and direct correspondence.

TABLE 19.4--SENTENCED PRISONERS RECEIVED FROM COURT DURING YEAR AND PRESENT AT END OF YEAR IN STATE PRISONS, TENNESSEE AND UNITED STATES, 1940 - 1983, SELECTED YEARS

	Received from court		Tennessee as a percentage of	Present at end of year		Tennessee as a percentage of
Year	Tennessee	United States	United States	Tennessee	United States	United States
1983	3,632	187,408	1.94	8,201	419,721	1.95
1982	3,238	177,109	1.83	7,869	395,516[r]	1.99
1981	3,814	160,272	2.38	7,897	353,167	2.24
1980	2,947	142,122	2.07	7,[illegible]	315,974	2.22
1979	2,809	131,047	2.14	6,629	301,470	2.20
1978	2,415	126,121	1.91	5,835	293,546	1.99
1977	2,608	128,050	2.03	5,480	278,141	1.97
1976	2,482	121,997	2.03	4,817	262,833	1.83
1975	2,353	122,715	1.91	4,371	233,900	1.86
1974	1,895	103,754	1.83	3,771	218,205	1.73
1973	1,861	127,686	1.46	3,454	204,349	1.69
1972	1,797	119,316	1.51	3,329	196,183	1.70
1971	1,741	n.a.	n.a.	3,454	198,061	1.74
1970	1,611	67,304	2.39	3,268	176,391	1.85
1969	1,474	63,688	2.31	3,148	176,384	1.78
1968	1,379	60,938	2.26	2,999	167,211	1.79
1967	1,313	66,403	1.97	2,980	175,317	1.69
1966	1,214	66,349	1.82	2,968	180,409	1.64
1965	1,403	74,724	1.88	3,213	189,855	1.69
1964	1,300	75,096	1.73	3,187	192,627	1.65
1963	1,275	74,944	1.70	3,246	194,155	1.67
1962	1,221	75,568	1.62	3,167	194,886	1.63
1961	1,288	79,996	1.61	3,144	196,453	1.60
1960	1,294	74,852	1.73	3,134	189,735	1.65
1959	1,283	73,394	1.75	2,914	185,613	1.57
1958	1,073	74,922	1.43	2,712	184,094	1.47
1957	956	67,252	1.42	2,657	174,994	1.52
1956	931	64,534	1.44	2,713	169,431	1.60
1955	984	63,128	1.56	2,723	165,692	1.64
1950	1,026	55,236	1.86	2,780	148,989	1.87
1945	624	39,041	1.60	2,232	115,011	1.94
1940	1,278	57,995	2.20	3,233	154,446	2.09

Note: Percentages computed by the Center for Business and Economic Research.

r revised

n.a. not available.

Source: U.S. Department of Justice, Bureau of Justice Statistics, Source Book of Criminal Justice Statistics, 1985, and earlier editions; National Prisoner Statistics, Prisoners in State and Federal Institutions on December 31, 1980, and earlier editions.

TABLE 19.5--MOTOR VEHICLE TRAFFIC ACCIDENTS AND DEATHS ON TENNESSEE HIGHWAYS, 1955 - 1985, SELECTED YEARS

	Accidents					
Year	Total	Fatal	Non-fatal	Property damage only	Number of deaths	Number of injuries
1985	164,317	997	42,760	120,560	1,101	62,092
1984	156,957	1,006	39,868	116,083	1,111	57,380
1983	149,706	927	37,521	111,258	1,046	54,229
1982	135,491	961	34,134	100,396	1,074	49,266
1981	137,098	978	34,884	101,236	1,119	50,338
1980	137,829	1,014	34,989	101,826	1,161	50,712
1979	149,942	1,070	35,944	112,928	1,268	51,955
1978	144,572	1,109	35,091	108,372	1,252	51,199
1977	133,723	1,072	32,828	99,823	1,218	47,940
1976	126,947	1,009	31,191	94,747	1,146	45,789
1975	121,046	1,002	29,535	90,509	1,162	43,194
1974	111,981	1,081	26,354	84,546	1,274	38,439
1973	140,020	1,256	31,322	108,328	1,444	42,800
(1972)	(23,578)	(1,205)	(7,840)	(14,533)	(1,414)	(12,100)
1972[a]	133,626	1,205	30,487	101,934	1,431	38,315
(1971)	(21,750)	(1,146)	(7,324)	(13,280)	(1,373)	(11,513)
1971[a]	107,154	1,158	26,690	79,306	1,373	36,754
1970	15,661	1,153	5,826	8,682	1,390	9,655
1969	16,877	1,126	6,161	9,590	1,371	9,551
1968	17,925	1,045	6,249	10,631	1,201	9,809
1967	18,720	1,043	6,509	11,160	1,258	10,639
1966	63,802	1,064	n.a.	n.a.	1,272	27,475
1965	49,595	925	17,259	31,411	1,077	27,787
1964	48,688	904	17,853	29,931	1,060	26,047
1963	49,255	779	17,305	31,171	941	25,405
1962	44,810	688	16,366	27,756	811	24,238
1961	50,508	628	16,153	33,727	742	23,725
1960	68,209	663	14,916	52,630	787	22,079
1959	51,344	674	11,706	38,964	771	17,706
1958	43,208	606	9,789	32,813	719	15,360
1957	39,414	600	8,886	29,928	699	13,741
1956	35,468	670	7,732	27,066	765	12,029
1955	29,758	708	6,558	22,492	906	10,135

n.a. not available.

a. Data prior to 1971 are not comparable to data reported after this date due to changes in reporting laws and procedures. Comparable data based on earlier reporting procedures are given in parenthesis for 1971 and 1972.

Source: Tennessee Department of Safety, Planning and Research Section, Tennessee Motor Vehicle Traffic Accident Facts, 1985, and earlier editions.

TABLE 19.6--TRAFFIC FATALITIES AND INJURIES, BY AGE, AND BY SEX, TENNESSEE, 1985

	Fatalities				Injuries			
Age	Total	Male	Female	Percentage pedestrian[1]	Total	Male	Female	Percentage pedestrian[1]
0-3	10	2	8	30.0	1,042	553	489	7.6
4	7	4	3	28.6	359	184	175	9.5
5-9	31	16	15	51.6	1,861	934	927	13.9
10-14	37	28	9	21.6	2,466[a]	1,257	1,187	7.0
15-19	140	104	36	5.7	10,577	5,693	4,884	1.3
20-24	216	162	54	3.2	10,549	5,932	4,617	1.3
25-34	221	169	52	6.3	13,483	7,208	6,275	1.5
35-44	126	94	32	15.9	7,513	3,693	3,820	1.8
45-54	81	50	31	9.9	4,282	2,012	2,270	2.2
55-64	91	61	30	26.4	3,397	1,531	1,866	3.1
65-74	79	52	27	12.7	2,260	978	1,282	2.2
75 and over	49	30	19	20.4	1,256	586	670	4.1
Not stated	13	6	7	23.1	3,047	1,492	1,555	3.3
Total	1,101	778	323	12.1	62,092	32,053	30,017	2.5

1. Computed by the Center for Business and Economic Research.

a. There were 22 injuries in the 10-14 age group not classified according to sex.

Source: Tennessee Department of Safety, Planning and Research Section, Tennessee Motor Vehicle Traffic Accident Facts, 1985.

TABLE 19.8--NUMBER OF OFFENSES KNOWN TO POLICE, BY TYPE OF CRIME, SELECTED CITIES, 1970 - 1985, SELECTED YEARS

City and year	Murder[1]	Forcible rape	Robbery	Aggravated assault	Burglary	Larceny $50 and over[2]	Auto theft
Chattanooga							
1985	26	113	391	979	2,804	7,744	1,404
1984	22	71	340	1,012	2,696	8,183	888
1983	22	69	293	867	2,610	8,287	903
1980	26	64	366	1,346	3,292	9,677	1,248
1975[a]	30	34	365	612	3,213	6,971	1,313
1970	26	26	431	171	2,756	482	1,240
Jackson							
1985	5	23	133	486	995	2,482	186
1984	10	36	150	436	934	2,332	190
1983	9	22	155	307	1,009	2,173	153
1980	2	53	189	376	1,494	2,390	156
1975	10	23	102	220	1,132	1,642	117
1970	3	8	44	49	390	387	62
Johnson City							
1985	2	14	36	55	565	1,475	161
1984	0	9	31	33	489	1,409	157
1983	1	12	50	27	507	1,544	178
1980	2	12	41	112	639	1,538	219
1975	2	7	43	33	548	1,142	123
1970	4	4	18	93	253	274	104
Kingsport							
1985	3	4	26	90	464	1,389	184
1984	1	2	25	95	387	1,351	165
1983	2	6	27	72	350	1,324	142
1980	1	7	37	120	442	1,648	130
1975	4	2	23	45	205	970	80
1970	2	7	14	23	102	103	31
Knoxville							
1985	16	63	420	579	3,302	4,956	1,502
1984	20	86	281	492	3,192	4,450	1,275
1983	19	83	370	485	2,984	4,768	1,285
1980	21	91	528	707	4,374	5,193	1,509
1975	24	46	483	478	2,986	5,630	1,504
1970	19	22	194	467	2,347	1,360	1,250

TABLE 19.8--NUMBER OF OFFENSES KNOWN TO POLICE, BY TYPE OF CRIME, SELECTED CITIES, 1970 - 1985, SELECTED YEARS (Continued)

City and year	Murder[1]	Forcible rape	Robbery	Aggravated assault	Burglary	Larceny $50 and over[2]	Auto theft
Memphis							
1985	122	903	5,016	3,697	15,888	22,596	11,743
1984	113	794	4,763	3,488	14,952	20,755	7,927
1983	127	763	4,493	2,181	18,224	23,844	5,590
1980	152	788	3,846	2,112	18,778	20,465	4,780
1975	120	521	2,983	1,805	18,004	26,777	4,092
1970	91	189	998	1,401	8,889	7,300	2,746
Nashville							
1985	81	348	1,588	1,359	8,587	17,764	2,136
1984	72	410	1,438	1,184	8,788	17,379	1,854
1983	81	324	1,713	1,171	8,601	17,598	1,725
1980	87	295	2,027	1,225	11,482	17,189	2,581
1975[a]	93	110	2,003	952	9,500	17,295	2,875
1970	64	107	1,015	1,814	6,934	4,394	3,375
Oak Ridge							
1985	0	10	17	22	222	822	70
1984	1	7	18	35	277	872	49
1983	0	7	22	30	297	1,105	82
1980	4	2	21	31	345	1,206	122
1975	2	1	14	33	159	766	96
1970	1	3	5	16	150	176	42

1. Murder includes nonnegligent manslaughter.

2. Beginning in 1975, includes all larceny-theft not using force or fraud.

a. Figures after 1975 are not comparable with prior years.

Source: U.S. Department of Justice, Federal Bureau of Investigation, Crime in the United States, Uniform Crime Reports, 1985, and earlier editions (prior to 1961, titled Uniform Crime Reports for the United States).

TABLE 19.10--NUMBER OF ADULT COMMITMENTS TO CORRECTIONAL INSTITUTIONS, TENNESSEE AND COUNTY OF COMMITMENT, FISCAL YEARS 1984-85 AND 1985-86

	Commitments			Commitments	
County	1985-86	1984-85	County	1985-86	1984-85
Anderson	32	31	Hickman	4	4
Bedford	23	10	Houston	4	0
Benton	13	8	Humphreys	9	25
Bledsoe	3	2	Jackson	3	2
Blount	45	69	Jefferson	10	14
Bradley	25	69	Johnson	3	2
Campbell	3	5	Knox	250	269
Cannon	4	11	Lake	9	6
Carroll	13	19	Lauderdale	10	8
Carter	5	26	Lawrence	25	28
Cheatham	26	11	Lewis	5	1
Chester	14	5	Lincoln	15	8
Claiborne	9	9	Loudon	14	19
Clay	0	1	McMinn	18	6
Cocke	18	36	McNairy	9	40
Coffee	43	40	Macon	8	25
Crockett	26	20	Madison	99	4
Cumberland	19	21	Marion	12	7
Davidson	629	455	Marshall	12	77
Decatur	6	10	Maury	24	13
DeKalb	10	18	Meigs	3	2
Dickson	38	18	Monroe	4	14
Dyer	39	37	Montgomery	22	59
Fayette	19	10	Moore	0	2
Fentress	3	5	Morgan	2	5
Franklin	7	12	Obion	11	18
Gibson	56	47	Overton	2	3
Giles	15	14	Perry	2	3
Grainger	7	11	Pickett	0	1
Greene	66	82	Polk	1	3
Grundy	7	11	Putnam	16	17
Hamblen	84	81	Rhea	4	16
Hamilton	320	284	Roane	12	19
Hancock	6	11	Robertson	16	22
Hardeman	16	9	Rutherford	87	101
Hardin	24	22	Scott	7	4
Hawkins	17	34	Sequatchie	9	2
Haywood	23	15	Sevier	21	34
Henderson	11	10	Shelby	1,094	1,059
Henry	18	17	Smith	8	3

TABLE 19.10--NUMBER OF ADULT COMMITMENTS TO CORRECTIONAL INSTITUTIONS, TENNESSEE AND COUNTY OF COMMITMENT, FISCAL YEARS 1984-85 AND 1985-86 (Continued)

	Commitments			Commitments	
County	1985-86	1984-85	County	1985-86	1984-85
Stewart	4	7	Warren	34	55
Sullivan	101	118	Washington	29	61
Sumner	68	62	Wayne	3	2
Tipton	15	9	Weakley	24	12
Trousdale	1	6	White	6	11
Unicoi	2	8	Williamson	51	72
Union	4	2	Wilson	17	31
Van Buren	5	1	TENNESSEE	3,970	4,008

Note: 24% of the total adult commitments did not have race specified; therefore, only total commitments have been reported.

Source: Tennessee Department of Correction, direct correspondence.

TABLE 19.7--NUMBER OF CRIMES AND CRIME RATES PER 100,000 POPULATION, BY TYPE OF CRIME, METROPOLITAN STATISTICAL AREAS, 1985

Metropolitan Statistical Area	Total offenses	Murder[1]	Forcible rape	Robbery	Aggravated assault	Burglary	Larceny-theft	Auto theft
Chattanooga								
Number	19,770	30	151	466	1,247	4,793	11,097	1,986
Rate	4,623.9	7.0	35.3	109.0	291.7	1,121.0	2,595.4	464.5
Clarksville-Hopkinsville								
Number	6,151	9	63	138	477	1,705	3,377	382
Rate	4,007.3	5.9	41.0	89.9	310.8	1,110.8	2,200.1	248.9
Jackson								
Number	4,860	9	36	146	541	1,181	2,711	236
Rate	6,300.7	11.7	46.7	189.3	701.4	1,531.1	3,514.7	306.0
Johnson City-Kingsport-Bristol								
Number	13,402	22	69	149	663	3,699	7,887	913
Rate	3,004.3	4.9	15.5	33.4	148.6	829.2	1,768.0	204.7
Knoxville								
Number	21,027	36	136	566	944	6,760	10,176	2,409
Rate	3,536.0	6.1	22.9	95.2	158.7	1,136.8	1,711.2	405.1
Memphis								
Number	69,599	147	1,033	5,280	3,993	18,774	27,571	12,801
Rate	7,379.9	15.6	109.5	559.9	423.4	1,990.7	2,923.5	1,357.4
Nashville-Davidson								
Number	44,250	98	428	1,786	2,268	11,986	24,766	2,918
Rate	4,922.4	10.9	47.6	198.7	252.3	1,333.3	2,755.0	324.6

Note: Where reporting area is less than 100%, data are estimated to include that portion not reporting. See Figure 0.1 for area of each Metropolitan Statistical Area.

1. Includes nonnegligent manslaughter.

Source: U.S. Department of Justice, Federal Bureau of Investigation, Crime in the United States, Uniform Crime Reports, 1985.

TABLE 19.9--NUMBER OF POLICE AND CIVILIAN LAW ENFORCEMENT PERSONNEL, SELECTED CITIES, 1970 - 1985, SELECTED YEARS

City	Total				Police Officers				Civilians[1]			
	1985	1984	1980	1970	1985	1984	1980	1970	1985	1984	1980	1970
Chattanooga	481	479	482	282	364	364	387	256	117	115	95	26
Jackson	167	174	153	85	130	132	124	76	37	42	29	9
Johnson City	120	119	127	74	96	97	105	65	24	22	22	9
Kingsport	89	84	87	76	71	69	72	56	18	15	15	20
Knoxville	389	398	431	334	288	296	325	260	101	102	106	74
Memphis	1,563	1,522	1,661	1,272	1,154	1,159	1,210	1,089	409	363	451	183
Nashville	1,238	1,212	1,157	716	984	961	1,006	593	254	251	151	123
Oak Ridge	54	49	51	47	44	41	42	44	10	8	9	3

Note: Data for 1970 are as of December 31; data for 1980 - 1985 are as of October 31.

1. Employees of police departments who are not sworn personnel.

Source: U.S. Department of Justice, Federal Bureau of Investigation, Crime in the United States, Uniform Crime Reports, 1985, and earlier editions.

TABLE 19.11--COMMITMENTS TO JUVENILE CORRECTIONAL INSTITUTIONS, BY SEX, PROBATION REGIONS, FISCAL YEAR 1985 - 1986

Probation region	Total	Male	Female
TOTAL	1,777	1,484	293
First Tennessee	138	103	35
East Tennessee	349	257	92
South East	127	104	23
Upper Cumberland	393	302	91
Mid-Cumberland	178	168	10
South Central	118	101	17
Southwest Tennessee	114	105	9
Northwest Tennessee	49	38	11
Delta	311	306	5

Source: Tennessee Department of Correction, direct correspondence.

TABLE 19.12--CRIME RATES PER 100,000 POPULATION, BY TYPE OF CRIME, SOUTHEASTERN STATES, 1985

State	Total offenses	Murder[1]	Forcible rape	Robbery	Aggravated assault	Burglary	Larceny-theft	Auto theft
TENNESSEE	4,166.7	9.0	42.6	180.9	242.0	1,166.8	2,040.3	485.2
Alabama	3,942.1	9.8	26.8	105.4	315.5	1,034.9	2,191.2	258.5
Arkansas	3,585.0	7.9	29.1	68.5	242.0	941.4	2,117.7	178.4
Florida	7,574.2	11.4	52.8	312.4	564.5	2,009.5	4,098.1	525.5
Georgia	5,110.1	10.4	43.3	164.2	289.4	1,356.6	2,877.3	369.0
Kentucky	2,947.2	6.9	21.6	75.7	201.3	771.3	1,677.2	193.2
Louisiana	5,563.6	10.9	39.8	190.3	453.3	1,323.9	3,163.1	382.3
Mississippi	3,265.7	10.6	26.7	62.6	171.1	1,021.9	1,817.0	156.0
North Carolina	4,121.4	8.3	23.8	78.2	310.6	1,150.8	2,358.6	191.0
South Carolina	4,840.5	9.1	41.4	93.9	486.7	1,253.5	2,696.7	259.2
Virginia	3,779.1	7.1	27.2	100.2	160.1	785.1	2,502.6	196.7
West Virginia	2,252.8	3.8	18.5	37.6	106.1	618.4	1,301.2	167.3

Note: Rates represent offenses known per 100,000 population, based on the Bureau of the Census provisional population estimate as of July 1, 1985.

[1] Murder includes nonnegligent manslaughter.

Source: U.S. Department of Justice, Federal Bureau of Investigation, Crime in the United States, Uniform Crime Reports, 1985.

TABLE 19.14--PRISONERS HELD IN LOCAL JAILS BECAUSE OF OVERCROWDING IN STATE FACILITIES, SOUTHEASTERN STATES, AS OF DECEMBER 31, 1981 - 1983

State	1983	1982	1981
TENNESSEE	8	186	219
Alabama	1,001	1,113	1,472
Florida	0	295	287
Kentucky[1]	244	162	104
Louisiana	2,299	1,499	793
Mississippi	1,006	1,020	1,147
South Carolina	514	498	549
Virginia	246	643	485

Note: State inmates housed in local jails because of overcrowding are considered to be under state jurisdiction. A state prison system has jurisdiction over a person if it retains the legal power to incarcerate the person in one of its own prisons. Arkansas, Georgia, North Carolina and West Virginia did not have prisoners held in local jails because of overcrowding.

1. Data as of December 28, 1983.

Source: U.S. Department of Justice, Bureau of Justice Statistics, Source Book of Criminal Justice Statistics, 1984.

TABLE 19.15--SELECTED DATA ON FULL-TIME STATE POLICE AND HIGHWAY PATROL EMPLOYEES, SOUTHEASTERN STATES, 1985

State	Total	Police officers	Civilians	Miles of primary highway per police officer[1]	State motor vehicle registrations per police officer[2]
TENNESSEE	1,303	743	560	9.6	5,052.4
Alabama	1,182	657	525	11.5	5,080.4
Arkansas	636	476	160	11.9	2,906.9
Florida	2,030	1,510	520	6.4	6,533.0
Georgia	1,575	816	759	13.8	5,612.8
Kentucky	1,606	939	667	4.8	2,784.6
Louisiana	1,060	787	273	4.9	3,827.3
Mississippi	916	582	334	11.0	2,999.9
North Carolina	1,451	1,137	314	4.6	3,914.1
South Carolina	896	756	140	8.5	2,938.6
Virginia	1,904	1,408	496	4.6	3,020.8
West Virginia	856	548	308	5.3	2,154.1

Note: Data are as of October 31.

1. Miles of primary highway taken from U.S. Department of Transportation publication Highway Statistics, 1985. Includes federal-aid primary system and interstate system.
2. State motor vehicle registration data, which include automobile, bus, and truck registrations, taken from U.S. Department of Transportation publication, Highway Statistics, 1985.

Source: U.S. Department of Justice, Federal Bureau of Investigation, Crime in the United States, Uniform Crime Reports, 1985.

TABLE 19.16--STATE GOVERNMENT DIRECT CURRENT EXPENDITURES FOR CRIMINAL JUSTICE SYSTEM, BY TYPE OF ACTIVITY, SOUTHEASTERN STATES, FISCAL YEARS 1982 AND 1983
[In thousands of dollars]

State	Total	Police protection	Judicial and legal services	Corrections
	1983			
TENNESSEE	153,274	25,306	31,390	96,578
Alabama	172,377	32,980	63,313	76,084
Arkansas	68,749	20,103	11,898	36,748
Florida	543,078	92,850	179,429	270,799
Georgia	238,349	48,717	28,846	160,786
Kentucky	203,990	50,084	83,174	70,732
Louisiana	248,353	70,905	50,165	127,283
Mississippi	79,218	27,510	11,162	40,546
North Carolina	361,474	75,787	82,922	202,765
South Carolina	137,552	33,690	20,822	83,040
Virginia	313,180	59,953	69,037	184,190
West Virginia	61,214	20,304	22,258	18,652
	1982			
TENNESSEE	136,592	24,610	28,928	83,054
Alabama	158,327	34,026	56,297	68,004
Arkansas	62,044	19,499	10,788	31,757
Florida	470,560	83,273	157,022	230,265
Georgia	206,238	44,817	26,289	135,132
Kentucky	196,418	54,825	72,992	68,601
Louisiana	228,978	67,488	43,765	117,725
Mississippi	72,259	27,499	10,600	34,160
North Carolina	328,313	71,946	80,508	175,859
South Carolina	126,648	29,119	20,015	77,514
Virginia	276,816	58,883	59,576	158,357
West Virginia	59,981	20,401	21,206	18,374

Source: U.S. Department of Justice, Bureau of Justice Statistics, *Source Book of Criminal Justice Statistics, 1985*.

CHAPTER 20 — TENNESSEE RANKINGS

Tennessee Rankings presents comparative socioeconomic data for Tennessee and other southeastern states in key interest areas. Increasing concerns for a better-educated populace and a more skilled workforce determined the inclusion of comparisons of current educational expenditures among southeastern states with the national average for the first Rankings table. Table 20.2 expands on the issue of educational funding by reporting per capita general expenditures for education as well as for other important state government programs such as public welfare, hospitals, highways and police protection. Finally, the number and percentage of scientists and engineers in the workforce are seen in Table 20.6.

A related issue to state government expenditures for education and other programs is the revenue base from which state expenditures for these programs are funded. Table 20.3 and the corresponding chart on page 701 show the total per capita tax revenues of each of the southeastern states and the relative contribution of each type of tax to the tax revenue base in these states.

Comparisons of the average annual pay for workers covered by unemployment insurance are presented in Table 20.4 for selected industries and for southeastern states. Average annual pay in southeastern Metropolitan Statistical Areas (MSA's) and the percentage change since 1985 are seen in Table 20.5.

The first post-1980 release of population estimates by age group is reported in Table 20.7. These were prepared by the Bureau of the Census and published in Current Population Reports. A comparison of the median age by state shows Tennessee to have the fourteenth oldest population in the nation. Another Rankings table, 20.8, gives population estimates for MSA's.

Other interesting rankings include defense contract awards and payrolls in southeastern states, and farm program payments and crop loans. Both programs may be impacted by changes in the federal budget. States would be similarly impacted relative to their participation. Finally, Rankings would not be complete without the broad spectrum of ranked data provided by the Bureau of the Census in the *Statistical Abstract of the United States* and featured in Table 20.11.

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TABLE 20.1--ESTIMATED CURRENT EDUCATIONAL EXPENDITURES, SOUTHEASTERN STATES AND UNITED STATES, SCHOLASTIC YEARS 1986 AND 1987

	1987			1986		
		Per pupil in ADA[1]			Per pupil in ADA[1]	
State	Total (1,000)	Amount	Rank in Southeast	Total (1,000)	Amount	Rank in Southeast
TENNESSEE	$ 2,189,896	$2,842	9	$ 2,035,219	$2,670	10
Alabama	1,801,771	2,610	11	1,874,693	2,728	9
Arkansas	1,137,092	2,795	10	1,051,588	2,594	11
Florida	6,036,811	4,056	1	5,453,307	3,774	1
Georgia	3,152,600	3,167	5	2,960,193	2,980	5
Kentucky	1,790,220	3,107	6	1,639,200	2,840	7
Louisiana	2,314,300	3,237	4	2,229,700	3,124	4
Mississippi	1,200,000	2,534	12	1,128,441	2,551	12
North Carolina	3,520,842	3,473	3	3,416,000	3,366	3
South Carolina	1,719,600	3,005	7	1,659,262	2,970	6
Virginia	3,466,212	3,809	2	3,285,172	3,633	2
West Virginia	970,977	2,959	8	941,870	2,821	8
SOUTHEAST	29,300,321	3,277	(X)	27,674,645	3,131	(X)
UNITED STATES	146,244,160	3,970	(X)	137,604,829	3,755	(X)

(X) not applicable.

1. Average daily attendance.

Source: Tennessee Education Association, Research Division, Basic Facts of School Finance in Tennessee, 1987.

TABLE 19.13--PRISON POPULATION IN STATE INSTITUTIONS, SOUTHEASTERN STATES, AS OF DECEMBER 31, 1950 - 1985, SELECTED YEARS

State	1985	1984	1983	1980	1975	1970	1965	1960	1950
TENNESSEE[1]	6,943	7,302	8,201	7,022	4,561	3,268	3,213	3,134	2,780
Alabama	11,015	10,482	9,856	6,543	4,420	3,790	4,377	5,369	4,454
Arkansas	4,640	4,454	4,244	2,911	2,162	n.a.	1,970	2,016	1,541
Florida	28,600	27,106	26,334	20,735	15,315	9,187	6,995	7,084	3,973
Georgia	16,118	15,731	15,358	12,178	10,102	5,113	5,966	6,985	4,545
Kentucky[1]	5,766	5,502	4,752	3,588	3,393	2,849	2,813	3,603	3,259
Louisiana	13,900	13,919	12,812	8,889	4,835	4,196	3,844	3,749	2,674
Mississippi	6,392	6,115	5,586	3,902	2,422	1,730	2,019	1,975	2,158
North Carolina	17,344	16,371	15,395	15,513	11,449	5,969	6,029	5,977	5,004
South Carolina	10,538	10,011	9,576	7,862	5,600	2,726	2,323	2,080	1,513
Virginia[2]	12,073	10,667	10,093	8,920	5,497	4,648	4,533	5,775	4,439
West Virginia	1,725	1,599	1,624	1,257	1,176	938	1,477	2,407	2,904

n.a. not available.

[1] Excludes state prisoners held in local jails because of overcrowding.

[2] Yearend 1983 data are for January 1, 1984; 1984 data are for December 28, 1984; and 1985 data are for January 3, 1986.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1987; and earlier editions; and U.S. Department of Justice, Bureau of Justice Statistics, National Prisoner Statistics, Prisoners in State and Federal Institutions on December 31, 1982, and earlier editions.

TABLE 20.2--STATE GOVERNMENT PER CAPITA GENERAL EXPENDITURES, BY TYPE OF EXPENDITURE, SOUTHEASTERN STATES, 1986

State	Total general expenditures ($1,000)	Per capita general expenditures (dollars)											
		Total[1]		Education		Public welfare		Hospitals		Highways		Police	
		Amount	Rank	Amount	Rank	Amount	Rank	Amount	Rank	Amount	Rank	Amount	Rank
TENNESSEE	5,670,889	1,181	47	464	44	211	30	52	36	166	28	9	44
Alabama	5,899,645	1,456	27	658	13	182	42	102	6	162	33	11	41
Arkansas	3,132,839	1,321	41	566	28	212	29	54	33	198	18	11	43
Florida	12,967,355	1,111	50	455	45	144	48	32	46	120	45	14	24
Georgia	7,973,621	1,306	44	573	26	210	31	63	28	152	38	12	37
Kentucky	5,372,478	1,441	30	572	27	249	21	42	39	193	20	19	14
Louisiana	7,150,643	1,700	18	641	17	234	24	137	1	185	22	23	7
Mississippi	3,483,399	1,327	40	541	36	194	38	67	26	168	27	14	29
North Carolina	8,649,495	1,366	37	668	11	170	44	68	25	138	41	14	23
South Carolina	4,812,153	1,425	32	657	14	176	43	85	14	112	46	16	19
Virginia	8,238,896	1,424	33	580	24	166	45	107	5	209	16	14	28
West Virginia	3,065,281	1,597	24	661	12	233	25	28	48	247	6	13	36

Note: Rank is among 50 states.

1. Includes categories not shown separately.

Source: U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1986.

TABLE 20.5--AVERAGE ANNUAL PAY FOR ALL COVERED WORKERS, METROPOLITAN STATISTICAL AREAS, SOUTHEASTERN STATES AND UNITED STATES, 1986

Metropolitan area	Average annual pay Amount	 Rank	Percentage change 1985-86
Huntsville, Ala.	$21,257	36	4.9
Atlanta, Ga.	21,246	37	4.8
Charleston, W. Va.	19,953	67	2.3
Pascagoula, Miss.	19,840	70	2.7
Miami-Hialeah, Fla.	19,781	73	4.8
Raleigh-Durham, N.C.	19,618	81	6.0
Lake Charles, La.	19,510	88	1.9
Melbourne-Titusville-Palm Bay, Fla.	19,500	90	3.2
West Palm Beach-Boca Raton-Delray Beach, Fla.	19,422	97	5.8
Lafayette, La.	19,361	99	-1.5
Richmond-Petersburg, Va.	19,349	100	4.2
New Orleans, La.	19,264	101	1.2
Birmingham, Ala.	19,164	102	2.6
MEMPHIS, TN.-ARK.-MISS.	18,799	117	2.7
Louisville, Ky.-Ind.	18,684	125	2.4
NASHVILLE, TN.	18,667	127	4.6
Charlotte-Gastonia-Rock Hill, N.C.-S.C.	18,650	128	4.9
Tuscaloosa, Ala.	18,544	136	4.2
Baton Rouge, La.	18,531	137	-0.3
Fort Lauderdale-Hollywood-Pompano Beach, Fla.	18,510	138	4.7
Little Rock-North Little Rock, Ark.	18,469	142	4.6
Savannah, Ga.	18,422	143	6.0
Parkersburg-Marietta, W. Va.-Ohio	18,387	147	1.9
Augusta, Ga.-S.C.	18,252	153	3.9
Shreveport, La.	18,249	154	2.2
Jacksonville, Fla.	18,220	155	4.0
Greensboro-Winston-Salem-High Point, N.C.	18,207	156	3.9
Pine Bluff, Ark.	18,203	157	7.6
Macon-Warner Robins, Ga.	18,094	160	2.4
Huntington-Ashland, W. Va.-Ky.-Ohio	18,075	161	2.7
Orlando, Fla.	18,015	165	4.1
Gadsden, Ala.	17,979	167	1.5
Lexington-Fayette, Ky.	17,780	176	3.0
CHATTANOOGA, TN.-GA.	17,728	179	4.3
JOHNSON CITY-KINGSPORT-BRISTOL, TN.-VA.	17,708	180	4.6
Lynchburg, Va.	17,687	181	5.3
Houma-Thibodaux, La.	17,687	181	-2.8
Norfolk-Virginia Beach-Newport News, Va.	17,597	185	4.6
Greeneville-Spartanburg, S.C.	17,534	189	4.1
Charlottesville, Va.	17,458	192	5.2

TABLE 20.5--AVERAGE ANNUAL PAY FOR ALL COVERED WORKERS, METROPOLITAN STATISTICAL AREAS, SOUTHEASTERN STATES AND UNITED STATES, 1986 (Continued)

Metropolitan area	Average annual pay: Amount	Average annual pay: Rank	Percentage change 1985-86
Florence, Ala.	$17,402	195	3.5
KNOXVILLE, TN.	17,401	196	4.1
Montgomery, Ala.	17,382	197	3.4
Mobile, Ala.	17,361	198	3.5
Albany, Ga.	17,350	199	1.3
Monroe, La.	17,345	200	3.4
Columbia, S.C.	17,330	201	4.7
Jackson, Miss.	17,267	205	2.3
Tampa-St. Petersburg-Clearwater, Fla.	17,117	208	4.3
Anniston, Ala.	16,957	216	3.3
Wheeling, W. Va.-Ohio	16,951	218	2.1
Roanoke, Va.	16,927	221	2.5
Dothan, Ala.	16,700	230	2.7
JACKSON, TN.	16,652	232	5.3
Pensacola, Fla.	16,568	238	2.1
Charleston, S.C.	16,560	240	3.5
Owensboro, Ky.	16,516	243	1.0
Lakeland-Winter Haven, Fla.	16,385	247	3.8
Athens, Ga.	16,241	253	5.5
Wilmington, N.C.	16,238	254	6.3
Columbus, Ga.-Ala.	16,176	255	5.8
Sarasota, Fla.	16,175	256	5.4
Danville, Va.	16,127	258	5.7
Asheville, N.C.	16,091	260	4.6
Florence, S.C.	16,060	261	3.8
Fayetteville-Springdale, Ark.	16,023	263	6.1
Tallahassee, Fla.	16,018	264	4.7
Anderson, S.C.	16,005	265	4.3
Hickory, N.C.	15,906	267	5.3
Fayetteville, N.C.	15,817	270	4.5
Fort Pierce, Fla.	15,792	274	5.2
Fort Myers-Cape Coral, Fla.	15,787	275	6.4
Alexandria, La.	15,680	279	2.2
Biloxi-Gulfport, Miss.	15,489	282	1.6
Bradenton, Fla.	15,485	283	4.2
Gainesville, Fla.	15,478	284	0.1
Burlington, N.C.	15,074	287	6.2
CLARKSVILLE-HOPKINSVILLE, TN.-KY.	14,792	289	3.1
Fort Walton Beach, Fla.	14,779	290	4.2
Daytona Beach, Fla.	14,765	291	4.5

TABLE 20.5--AVERAGE ANNUAL PAY FOR ALL COVERED WORKERS, METROPOLITAN STATISTICAL AREAS, SOUTHEASTERN STATES AND UNITED STATES, 1986 (Continued)

Metropolitan area	Average annual pay		Percentage change 1985-86
	Amount	Rank	
Panama City, Fla.	$14,667	292	2.7
Ocala, Fla.	14,528	294	3.5
Naples, Fla.	14,211	295	3.4
Jacksonville, N.C.	12,859	300	3.0
UNITED STATES[1]	20,691	(X)	4.2

(X) not applicable

1. Metropolitan areas. Based on data for 299 areas. Data for Baltimore and all areas in Colorado and Illinois are excluded.

Source: U.S. Department of Labor, Bureau of Labor Statistics, Washington, D.C., News, October 30, 1987.

TABLE 20.6--NUMBER OF EMPLOYED SCIENTISTS AND ENGINEERS AND PERCENTAGE OF TOTAL EMPLOYMENT, SOUTHEASTERN STATES AND UNITED STATES, 1984

	Scientists and engineers				
		Percentage of total employment			
State	Number	Percentage	Rank	Scientists	Engineers
TENNESSEE	57,400	2.82	33	24,600	32,800
Alabama	45,700	2.87	32	19,100	26,600
Arkansas	13,700	1.44	50	7,300	6,400
Florida	97,400	2.04	47	37,800	59,600
Georgia	61,700	2.38	41	28,900	32,800
Kentucky	29,200	1.88	48	11,900	17,300
Louisiana	54,700	3.14	27	25,700	29,000
Mississippi	22,600	2.36	42	13,500	9,100
North Carolina	70,500	2.49	37	34,600	35,900
South Carolina	31,200	2.27	44	11,900	19,300
Virginia	96,400	3.57	22	48,100	48,300
West Virginia	17,300	2.65	36	6,900	10,400
UNITED STATES	3,995,500	3.81	(X)	1,781,400	2,214,100

Note: Rank is among 50 states.

(X) not applicable.

Source: National Science Foundation, U.S. Scientists and Engineers: 1984; and U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986.

TABLE 20.7--POPULATION ESTIMATES, BY AGE, AND MEDIAN AGE, SOUTHEASTERN STATES AND UNITED STATES, JULY 1, 1986
[In thousands except median age]

State	Total	Under 5 years	5 to 14 years	15 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Median age	
											Years	Rank
TENNESSEE	4,803	327	690	787	833	665	476	437	349	240	32.0	14
Alabama	4,052	295	616	682	690	527	385	361	297	200	31.0	35
Arkansas	2,372	173	357	387	369	304	224	216	200	143	32.2	13
Florida	11,675	782	1,373	1,682	1,831	1,475	1,131	1,329	1,233	838	36.0	1
Georgia	6,104	468	934	1,055	1,082	871	585	501	372	236	30.4	40
Kentucky	3,729	264	562	631	647	497	351	329	263	185	31.1	32
Louisiana	4,501	400	724	775	821	576	392	359	276	178	29.1	46
Mississippi	2,625	218	443	464	423	314	233	216	183	131	29.1	46
North Carolina	6,333	432	882	1,077	1,126	873	625	587	450	281	31.6	23
South Carolina	3,377	255	513	594	605	456	312	287	226	129	30.1	42
Virginia	5,787	408	761	986	1,064	867	579	516	373	233	31.8	20
West Virginia	1,918	122	287	309	321	255	179	184	155	106	32.4	9
UNITED STATES	241,078	18,128	33,855	39,027	42,784	33,068	22,814	22,229	17,325	11,847	31.7	(X)

Note: Population includes Armed Forces residing in each state; and rank is among 50 states.

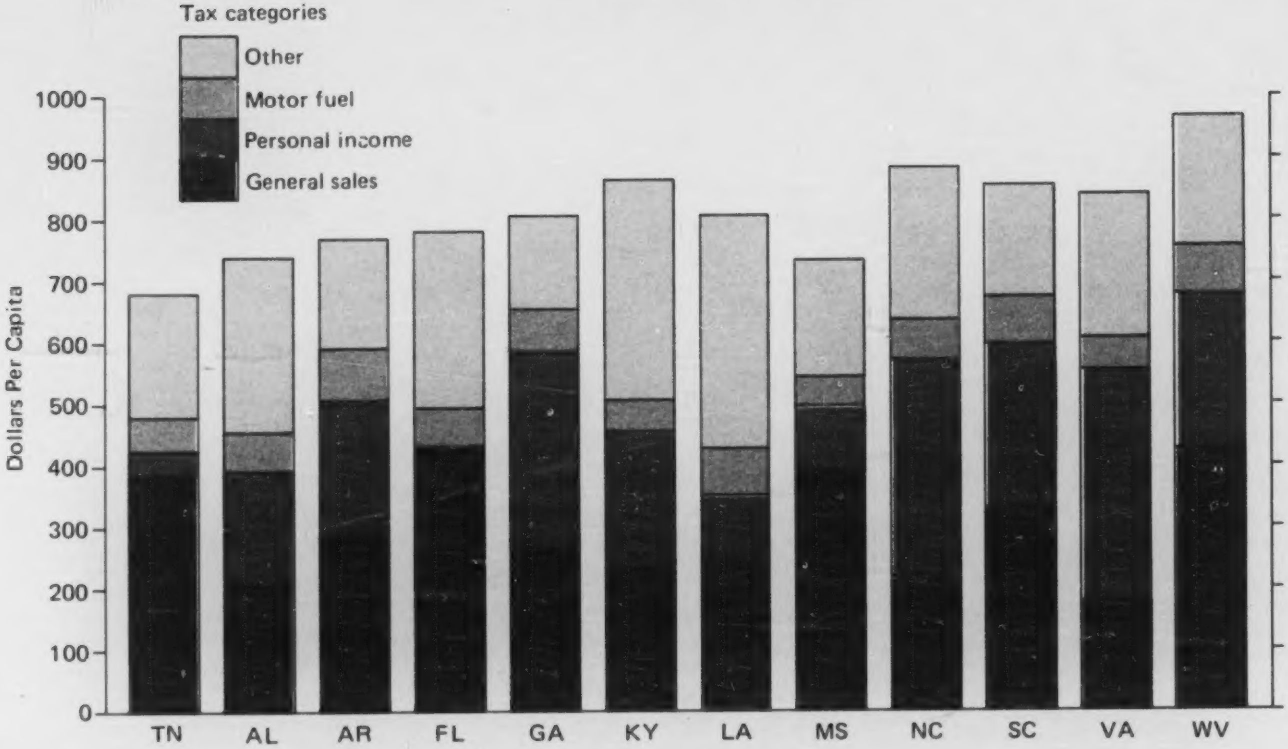
(X) not applicable.

Source: U.S. Department of Commerce, Bureau of the Census, Current Population Reports, Series P-25, No. 1010.

TABLE 20.8--POPULATION ESTIMATES AND PERCENTAGE CHANGE, METROPOLITAN STATISTICAL AREAS, SOUTHEASTERN STATES, 1980 - 1986

	Population 1986	Population 1980	Percentage change 1980-1986	Rank in United States	Rank in South-East
Miami-Fort Lauderdale, Fla.	2,912,000	2,643,766	10.1	11	1
Atlanta, Ga.	2,560,500	2,138,143	19.8	13	2
Tampa-St. Petersburg-Clearwater, Fla.	1,914,300	1,613,600	18.6	20	3
New Orleans, La.	1,334,400	1,256,668	6.2	27	4
Norfolk-Virginia Beach-Newport News, Va.	1,309,500	1,160,311	12.9	28	5
Charlotte-Gastonia-Rock Hill, N.C.-S.C.	1,065,400	971,447	9.7	35	6
Louisville, Ky.-Ind.	962,800	956,436	0.7	40	7
MEMPHIS, TN-ARK-MISS	959,500	913,472	5.0	41	8
NASHVILLE, TN	930,700	850,505	9.4	43	9
Birmingham, Ala.	911,000	883,993	3.1	44	10
Greensboro--Winston-Salem--High Point, N.C.	899,500	851,444	5.6	45	11
Orlando, Fla.	898,400	699,906	28.4	46	12
Jacksonville, Fla.	852,700	722,252	18.1	47	13
Richmond-Petersburg, Va.	810,200	761,311	6.4	50	14
West Palm Beach-Boca Raton-Delray Beach, Fla.	755,600	576,754	31.0	51	15
Raleigh-Durham, N.C.	650,600	560,775	16.0	56	16
Greenville-Spartanburg, S.C.	606,400	570,211	6.4	61	17
KNOXVILLE, TN	591,100	565,970	4.4	63	18
Baton Rouge, La.	545,700	494,151	10.4	68	19
Little Rock-North Little Rock, Ark.	505,600	474,464	6.6	72	20
Charleston, S.C.	485,700	430,346	12.9	74	21
Mobile, Ala.	470,000	443,536	6.0	76	22
Columbia, S.C.	444,700	409,955	8.5	78	23
JOHNSON CITY-KINGSPORT-BRISTOL, TN-VA	443,400	433,638	2.3	79	24
CHATTANOOGA, TN-GA	425,500	426,540	-0.2	82	25
Jackson, Miss.	392,000	362,038	8.3	89	26
Augusta, Ga.-S.C.	390,000	345,923	12.7	90	27
Lakeland-Winter Haven, Fla.	377,200	321,652	17.3	93	28
Shreveport, La.	364,600	333,158	9.4	97	29
Melbourne-Titusville-Palm Bay, Fla.	361,200	272,959	32.3	99	30

FIGURE 20.1
State Tax Collections Per Capita by Selected Categories
Southeastern States, 1986



Source: U.S. Department of Commerce, Bureau of the Census, *State Government Tax Collections in 1986.*

TABLE 20.3--STATE GOVERNMENT PER CAPITA TAX COLLECTIONS, BY TYPE OF TAX, SOUTHEASTERN STATES, 1986

State	Total state tax ($1,000)	Per capita tax collections (dollars)											
		Total[1]		General sales		Personal income		Motor fuel		Motor vehicle license		Death and gift	
		Amount	Rank	Amount	Rank	Amount	Rank	Amount	Rank	Amount	Rank	Amount	Rank
TENNESSEE	3,271,963	681	47	388	11	14	43	77	14	26	35	6	29
Alabama	2,997,093	739	41	207	42	187	36	63	30	25	37	3	45
Arkansas	1,826,701	770	38	294	25	215	32	83	4	30	32	3	44
Florida	9,120,166	781	36	431	6	(X)	(X)	63	29	30	31	11	17
Georgia	4,917,070	806	35	269	30	319	13	64	28	12	50	4	35
Kentucky	3,216,343	863	26	236	37	220	31	52	40	26	36	15	11
Louisiana	3,629,513	806	34	252	35	102	39	75	17	15	48	9	22
Mississippi	1,917,330	730	42	393	10	104	38	47	44	21	43	5	33
North Carolina	5,579,710	881	25	219	41	349	12	67	26	31	28	14	13
South Carolina	2,887,103	855	28	329	16	269	21	75	16	19	46	7	28
Virginia	4,846,627	838	31	176	45	376	10	53	38	34	21	3	41
West Virginia	1,848,552	963	18	423	8	249	24	79	10	34	22	10	18

Note: Rank is among 50 states.

(X) not applicable.

1. Includes categories not shown separately.

Source: U.S. Department of Commerce, Bureau of the Census, State Government Tax Collections in 1986.

TABLE 20.4--AVERAGE ANNUAL PAY FOR COVERED WORKERS, BY INDUSTRY, SOUTHEASTERN STATES AND UNITED STATES, 1986

State	Total[1]		Construction		Manufacturing		Retail trade		Services		Government	
	Amount	Rank	Amount	Rank	Amount	Rank	Amount	Rank	Amount	Rank	Amount	Rank
TENNESSEE	$17,661	35	$18,574	39	$19,997	41	$10,482	22	$16,086	22	$18,946	31
Alabama	17,638	36	17,450	44	19,798	42	10,244	29	15,975	23	19,282	28
Arkansas	16,162	45	17,004	46	17,969	48	10,178	32	14,014	40	17,619	43
Florida	17,679	34	18,394	40	21,472	32	11,288	13	16,844	17	19,844	23
Georgia	18,746	22	20,100	29	20,014	40	11,103	15	16,933	15	18,858	32
Kentucky	17,357	37	18,209	42	22,767	29	9,581	44	14,125	39	17,912	39
Louisiana	18,290	28	19,950	31	25,629	14	10,343	26	16,364	19	17,107	48
Mississippi	15,420	49	15,899	50	17,399	50	9,701	42	13,656	44	15,794	50
North Carolina	17,001	39	16,907	47	18,772	47	10,372	25	14,970	34	18,152	37
South Carolina	16,600	42	17,225	45	19,524	43	9,761	41	13,760	43	18,390	35
Virginia	18,972	18	19,221	34	21,416	33	11,014	16	17,719	11	21,582	16
West Virginia	18,405	24	19,994	30	24,786	16	9,687	43	14,738	36	17,767	41
UNITED STATES	19,966	(X)	22,190	(X)	24,861	(X)	11,139	(X)	17,643	(X)	21,083	(X)

Note: Rank is among 50 states.

(X) not applicable.

1. Total includes industries not detailed separately.

Source: U.S. Department of Labor, Bureau of Labor Statistics, Washington, D.C., News, September 1, 1987.

TABLE 20.9--DEFENSE CONTRACT AWARDS AND PAYROLL, SOUTHEASTERN STATES, 1983-85 [Amounts in millions of dollars]

	Contract awards[1]				Payroll			
	1985				1985			
State	Amount	Rank	1984	1983	Amount	Rank	1984	1983
TENNESSEE	793	29	796	828	370	33	378	360
Alabama	1,418	23	1,132	1,127	1,220	14	1,161	1,097
Arkansas	810	28	692	629	297	34	291	278
Florida	5,271	8	4,034	4,650	2,637	4	2,518	2,371
Georgia	3,520	14	3,123	2,449	2,015	6	1,894	1,884
Kentucky	506	36	448	420	967	18	941	919
Louisiana	2,175	18	1,855	1,484	632	24	624	637
Mississippi	1,310	24	2,190	1,840	651	23	648	599
North Carolina	1,029	26	863	786	2,187	5	2,068	1,934
South Carolina	490	38	478	400	1,593	10	1,588	1,538
Virginia	6,167	6	4,605	7,072	6,405	2	6,273	5,876
West Virginia	90	48	72	122	51	48	50	50

Note: Rank is among 50 states.

1. Military awards for supplies, services and construction. Net value of contracts of over $25,000 for work in each state. Figures reflect impact of prime contracting on state distribution of defense work. Often the state in which a prime contractor is located is not the state in which the subcontracted work is done.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1987.

TABLE 20.10--FARM PROGRAMS PAYMENTS AND CROP LOANS, SOUTHEASTERN STATES, 1985

State	Payments			Crop loans		
	Number of producers	Amount ($1,000,000)	Rank	Number of producers	Amount ($1,000,000)	Rank
TENNESSEE	13,456	54.4	25	6,076	125.1	21
Alabama	7,674	52.2	26	2,376	75.1	26
Arkansas	21,730	288.0	8	8,394	490.2	10
Florida	1,095	5.7	38	143	3.5	40
Georgia	10,074	65.0	24	2,534	89.2	25
Kentucky	11,167	31.6	30	3,536	121.6	22
Louisiana	15,332	158.3	16	5,374	143.6	20
Mississippi	11,922	171.9	14	4,606	225.6	15
North Carolina	13,099	40.8	28	3,326	98.5	24
South Carolina	4,576	31.5	31	1,253	46.2	31
Virginia	4,545	13.8	34	1,154	38.4	32
West Virginia	348	1.1	41	55	3.1	41

Note: Rank is among 50 states.

Source: United States General Accounting Office, Farm Programs, 1985 Payments and Crop Loans by State.

TABLE 20.11--TENNESSEE: SIGNIFICANT RANKINGS AMONG 50 STATES

Item	Rank	Tennessee	U.S.
Total population, 1985	17th	4,762,000	238,740,000
Land area, 1980 (Square miles)	34th	41,155	3,539,289
Population per square mile, 1985	18th	116.0	67.0
Percent change in population, 1980-1985	26th	3.7%	5.4%
Median age, 1980 (Years)	15th	30.1	30.0
Population 65 years old and over, 1985, percent	23rd	12.1% of population	12.0% of population
Non-White population, 1980	20th	16.5% of population	16.9% of population
Spanish population, 1980	43rd	0.7% of population	6.4% of population
Metropolitan population, 1985, percent	24th	66.6% of population	76.5% of population
Persons living in different state in 1975 (5 yrs. +) 1980	27th	10.6% of population	9.7% of population
Birth rate[1], 1984	44th	13.8	15.5
Death rate[1], 1983	19th	8.9	8.6
Marriage rate[1], 1984 (preliminary)	11th	11.7	10.5
Divorce rate[1], 1984 (preliminary)	7th	6.5	4.9
Legal abortions per 1,000 live births, 1982	23rd	372	426
Physicians per 100,000 population, 1983	26th	168	196
Hospital beds per 100,000 population, 1984	6th	675	566
Total housing units, 1980	17th	1,747,422	88,411,263
Year-round housing units, 1980, percent			
Built between 1970 and 1980	19th	31.1%	25.9%
Prior to 1940	37th	16.7%	26.1%
With 5 or more units in structure	31st	11.5%	17.5%
With air conditioning	7th	74.0%	55.0%
Homeownership rate, 1980	23rd	68.6%	64.4%
Median value of specified owner-occupied units, 1980	44th	$35,600	$47,200
Median gross rent of specified renter-occupied units, 1980	43rd	$203	$243
Crime rate[2], 1986	30th	4,167	5,207
Federal and state prisoners per 100,000 population, 1985	34th	145.8	210.9
Public elementary and secondary schools, 1986			
Expenditures per capita	49th	$457	$619
Current expenditures per pupil	47th	$2,533	$3,723
Public school teachers' salaries, 1986	35th	$21,800	$25,313
Percent high school graduates (25 years old +), 1980	44th	56.2%	66.5%
Enrollment, higher education, 1984	20th	201,000	12,242,000
Civilian labor force, 1985	18th	2,245,000	115,461,000
Unemployment rate, 1985	14th	8.0%	7.2%

TABLE 20.11--TENNESSEE: SIGNIFICANT RANKINGS AMONG 50 STATES (Continued)

Item	Rank	Tennessee	U.S.
Manufacturing employment, 1985			
Number	15th	489,000	19,314,000
Percent of total employed	8th	26.3%	19.8%
Av. hourly earnings, production workers, manuf., 1985	40th	$8.29	$9.52
Median household money income, 1979	44th	$14,142	$16,841
Per capita money income, 1983	37th	$8,042	$ 9,496
Percent below poverty level, 1979			
Persons	10th	16.5%	12.4%
Children under 18 years	9th	20.6%	16.0%
State and local governments, 1984			
Expenditures, total direct general	21st	$7.5 bil.	$503.4 bil.
Expenditures per capita	48th	$1,588	$2,128
Tax revenues per capita	49th	$878	$1,356
Debt per capita	41st	$1,546	$2,139
Federal Government expenditures per capita, 1985	34th	$2,846	$3,190
Percent of population casting votes for President, 1984	42nd	49.1%	53.1%
Automobiles per 1,000 population, 1985	12th	601	546
Means of transportation to work, 1980			
Percent of workers commuting in carpools	10th	23.2%	19.7%
Percent using car, truck, or van	3rd	91.3%	84.1%
Vehicle traffic fatalities per 100,000 population, 1983	15th	24.7	19.1
Energy consumption per capita, 1984	12th	354 mil. Btu	313 mil. Btu
Temperature, average annual	14th	58.5°F.	53.2°F.
Precipitation, average annual	5th	51.7 in.	28.8 in.
Acreage per farm, 1986	47th	135 acres	455 acres
Average value of farm land and buildings per acre, 1986	19th	$992	$596
Net farm income, 1985	25th	$508.3 mil.	$30,459 mil.
Mineral production, value, 1984	26th	$734 mil.	$179,176 mil.
Construction contracts, value, 1985	18th	$4,354 mil.	$227,650 mil.
Manufacturing shipments, value, 1984	16th	$49,468 mil.	$2,253,724 mil.
Manufacturing employment, 1984, percent Export-related[3]	42nd	8.7%	11.4%

1. Per 1,000 resident population. 2. Per 100,000 resident population. 3. Percent of total private sector employment.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1987.

TABLE 20.8--POPULATION ESTIMATES AND PERCENTAGE CHANGE, METROPOLITAN STATISTICAL AREAS, SOUTHEASTERN STATES, 1980 - 1986 (Continued)

	Population 1986	Population 1980	Percentage change 1980-1986	Rank in United States	Rank in South-East
Pensacola, Fla.	337,100	289,782	16.3	106	31
Lexington-Fayette, Ky.	332,000	317,548	4.5	107	32
Huntington-Ashland, W. Va.-Ky.-Ohio	328,200	336,410	-2.4	108	33
Daytona Beach, Fla.	320,900	258,762	24.0	110	34
Montgomery, Ala.	299,000	272,687	9.7	114	35
Macon-Warner Robbins, Ga.	282,100	263,591	7.0	117	36
Fort Myers-Cape Coral, Fla.	279,100	205,266	36.0	121	37
Charleston, W. Va.	266,400	269,595	-1.2	122	38
Fayetteville, N.C.	258,500	247,160	4.6	127	39
Columbus, Ga.-Ala.	250,500	239,196	4.7	131	40
Sarasota, Fla.	247,600	202,251	22.4	132	41
Savannah, Ga.	239,700	220,553	8.7	136	42
Huntsville, Ala.	233,700	196,966	18.6	138	43
Roanoke, Va.	224,900	220,393	2.0	141	44
Lafayette, La.	218,000	190,231	14.6	144	45
Tallahassee, Fla.	218,000	190,329	14.5	145	46
Hickory, N.C.	217,600	202,711	7.4	147	47
Fort Pierce, Fla.	205,600	151,196	36.0	152	48
Biloxi-Gulfport, Miss.	204,100	182,161	12.1	153	49
Gainesville, Fla.	199,800	171,392	16.6	154	50
Houma-Thibodaux, La.	189,100	176,876	6.9	158	51
Bradenton, Fla.	177,100	148,445	19.3	162	52
Fort Smith, Ark.-Okla.	176,000	162,813	8.1	163	53
Wheeling, W. Va.-Ohio	175,500	185,566	-5.4	164	54
Lake Charles, La.	173,100	167,223	3.5	167	55

TABLE 20.8--POPULATION ESTIMATES AND PERCENTAGE CHANGE, METROPOLITAN STATISTICAL AREAS, SOUTHEASTERN STATES, 1980 - 1986 (Continued)

	Population 1986	Population 1980	Percentage change 1980-1986	Rank in United States	Rank in South-East
Ocala, Fla.	171,000	122,488	39.6	169	56
Asheville, N.C.	170,000	160,934	5.6	171	57
Parkersburg-Marietta, W. Va.-Ohio	156,200	157,889	-1.1	180	58
CLARKSVILLE-HOPKINSVILLE, TN-KY	154,400	150,220	2.8	182	59
Monroe, La.	145,900	139,241	4.8	189	60
Lynchburg, Va.	144,200	141,289	2.0	193	61
Athens, Ga.	141,500	130,015	8.8	194	62
Fort Walton Beach, Fla.	141,300	109,920	28.6	195	63
Tuscaloosa, Ala.	141,300	137,541	2.7	196	64
Anderson, S.C.	140,700	133,235	5.6	197	65
Alexandria, La.	139,600	135,282	3.2	199	66
Florence, Ala.	137,700	135,065	2.0	201	67
Dothan, Ala.	129,900	122,453	6.1	211	68
Pascagoula, Miss.	128,200	118,015	8.6	213	69
Jacksonville, N.C.	126,600	112,784	12.2	217	70
Anniston, Ala.	123,800	119,761	3.4	221	71
Panama City, Fla.	122,300	97,740	25.2	226	72
Naples, Fla.	121,400	85,971	41.2	227	73
Charlottesville, Va.	121,400	113,568	6.9	228	74
Albany, Ga.	117,200	112,394	4.3	235	75
Florence, S.C.	116,000	110,163	5.3	237	76
Wilmington, N.C.	114,100	103,471	10.3	241	77
Danville, Va.	110,300	111,789	-1.3	247	78
Fayetteville-Springdale, Ark.	107,400	100,494	6.8	248	79
Burlington, N.C.	102,400	99,319	3.1	252	80

TABLE 20.8--POPULATION ESTIMATES AND PERCENTAGE CHANGE, METROPOLITAN STATISTICAL AREAS, SOUTHEASTERN STATES, 1980 - 1986 (Continued)

	Population 1986	Population 1980	Percentage change 1980-1986	Rank in United States	Rank in South-East
Gadsden, Ala.	102,300	103,057	-0.7	253	81
Pine Bluff, Ark.	90,000	90,718	-0.8	265	82
Owensboro, Ky.	87,500	85,949	1.8	266	83
JACKSON, TN	78,000	74,546	4.7	274	84

Note: Population counts for 1980 include MSA boundaries as defined by the Office of Management and Budget, October 12, 1984.

Source: U.S. Department of Commerce, Bureau of the Census, News, July 24, 1987.

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